




STORAGE OF MEDICINES AND MEDICAL DEVICES



This CD was compiled by Daphne Coleiro, pharmacy student at the Department of Pharmacy, Faculty of Medicine and Surgery, University of Malta, as part of the dissertation carried out under the supervision of Professor Anthony Serracino-Inglott undertaken in partial fulfillment of the requirements leading to the M. Pharm degree.

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This booklet was compiled by Ms. Daphne Coleiro as part of a project carried out for the partial fulfillment of the requirement for the course leading to the Degree of Masters of Pharmacy. The study was carried out under the supervision of Professor Anthony Serracino-Inglott, Department of Pharmacy, University of Malta, to whom I owe my gratitude for his guidance.

I would like to thank Professor Lilian Azzopardi, Head of Department of Pharmacy and Professor Anthony Serracino-Inglott for suggesting the title of this project and for their help throughout.

Information compiled has been obtained from sources believed to be reliable in order to provide information that is complete and in accordance with the standards accepted at the time of writing. Readers are encouraged to check the product information on the summary of product characteristics to be certain that no storage condition changes have been made.

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Storage of Medicines & Medical Devices

Preface

This publication is one of a number of booklets prepared by pharmacy students with the guidance of their supervisors. These booklets are part of research projects that are undertaken within the Department of Pharmacy and are intended to provide information about the rational use of medicines and the management of minor ailments and chronic conditions. Ms. Daphne Coleiro has worked on a project which addresses the practice of safe storage of medicines and medical devices. She has specifically focused on the medicine storage temperatures. In this booklet she has compiled information that is useful when healthcare professionals are faced with dilemmas because the medicinal product was not continuously stored in the recommended temperature. She has included information about the acceptable duration at room temperature for vaccines and insulins that are normally stored in a refrigerator. This is useful information for pharmacists in community pharmacies, Responsible Persons within the Wholesale Distribution practice and Qualified Persons in the Pharmaceutical Industry.

Through these projects, the pharmacy students gain hands-on experience and practical areas of pharmacy and develop skills and competences in approaching research studies and in documentation.

Professor Lilian M. Azzopardi

Head, Department of Pharmacy

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Forward

Daphne Coleiro in accepting to take up this topic for her project as part of her undergraduate studies leading to a degree of Masters of Pharmacy has taken up a challenge to apply science to practice. She is challenging an accepted norm which has probably caused significant pollution on of this earth and also caused an expenditure in unnecessary use of energy which certainly could be used to provide essential medicines for those who badly need them. In this project, Daphne is showing through the use of practical examples ways how to approach such savings without causing any deterioration to the medicines in storage. Her link may look obvious to some but no one has yet dared to suggest this approach and challenge a tradition which does not really leave any state-of-the-art scientific basis. Daphne has gave more than this, through a lateral thinking approach. She has for example, showed that rather than simply allow a 1°C increase in temperature, one could opt to use two different stores – one at 24°C and the other at 29°C, which is perfectly in line even with today's requirements. Such an exercise should even prove to be a greater saver both financially and environmentally.

This booklet should provide food for thought to health authorities, pharmacists, environmentalists, politicians and policy makers and to anyone who is against wastage and also to those who care for the environment.

Daphne's link is certainly useful not only for Malta in its endeavorsto save energy expenditure, but also in the international arena especially in underdeveloped countries with hot temperatures, where energy costs are a key factor making health expenditure unsustainable.

Professor Anthony Serracino-Inglott

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Abbreviations

BP	British Pharmacopeia
MIA	Malta International Airport
°C	Degree Celsius
NHS	National Health Service
FDA	Food and Drug Association
MA	Marketing Authorization
SPC	Summary of Product Characteristics
PIL	Patient Information Leaflet
MMR	Measles, Mumps and Rubella Vaccine
MR	Measles and Rubella Vaccine
WHO	World Health Organization
Hep B	Hepatitis B Vaccine
Hib	<i>Haemophilus influenzae</i> Type b Conjugate Vaccine
DTP	Diphtheria and Tetanus Toxoid and Pertussis Vaccine
DT	Diphtheria and Tetanus Toxoid Vaccine
Td	Tetanus and Diphtheria (Reduced Component) Toxoid Vaccine
TT	Tetanus Toxoid Vaccine
IPV	Inactivated Polio Vaccine
OPV	Oral Polio Vaccine
YF	Yellow Fever Vaccine
DNA	Deoxyribonucleic acid
RMM	Relative Molecular Mass
RH	Relative Humidity

Definitions

Storage Condition

The recommended temperature and relative humidity level at which a product can be exposed for a stipulated period of time at which the product retains its stability, before the expiry date. These conditions are recommended by the manufacturing company, (BP, 2009) after stability studies have been carried out. Temperature and humidity levels should be regularly measured to ensure that these conditions are met. (NHS, 2001)

Acceptable Duration

Higher or lower temperature and/or relative humidity levels permitted for a particular period of time below or above the storage conditions recommended, at which the medicinal product will still retain its stability and be safe for patient use. (NHS, 2001)

Product Stability

The extent to which a product retains its characteristics and remains fit for its intended purpose when stored correctly in its own closed packaging. (NHS, 2001) The product retains its potency without any chemical or physical reactions, contamination or proliferation. (BP, 2009)

Introduction

Pharmaceuticals should at all times be stored under the recommended conditions, as stated by the manufacturing company, thus preventing contamination and deterioration of the product. (BP, 2009) Medications may lose their potency and become less effective if stored inappropriately. Good storage ensures that medications are safe for their intended use, without causing adverse drug reactions. (Crichton, 2004)

Variations from ideal storage conditions do occur. (Davis, Anderson et al. 2010) Pharmacists must recognize incorrect storage and decide whether the stability of these medications has been compromised. (National Pharmacy Association, 2007) Realistic situations arise in cases when medications are accidentally left out of the fridge, during electrical power cuts, refrigerator breakdown and inadequate temperature control. (National Pharmacy Association, 2007)

Meteorological data provided by MIA Meteorological Office shows that in recent years the summer months reached temperatures well above 30°C; shown in Table 1. At such high temperatures, temperature control is recommended for pharmaceutical storage.

	June	July	August	September
2009	32.8°C	41.6°C	35.2°C	32.4°C
2010	33.1°C	38.3 °C	36.0°C	30.4°C

Table 1. Peak temperatures reached during the summer months of 2009 and 2010, provided by the MIA Meteorological Office.

Pharmacies in Malta and Gozo are already equipped with air conditioners, such to control temperature. To minimise changes in temperature it is required that adequate control is continuous and not restricted only during those hours when the pharmacy is opened for customers. This is of importance when one considers that pharmacy premises are usually closed for some hours in the afternoon (when highest temperatures are reached) at night,

early in the morning, as well as most Sundays and public holidays. To avoid temperature fluctuations, besides cooling the premise in summer, heating in winter may also be required. (NISCC)

Maintaining a community pharmacy or a pharmaceutical store area at 25°C in the local scenario requires a large investment in electricity bills and an indirect environmental impact. However, little is known about the impact on specific products if they were stored at higher temperatures than room temperature (maximum of 25°C) and fridge temperature (2-8°C). This is because the effect of exposure of medicinal products to temperatures outside these limits is not well documented.

Storage conditions were compiled for the medications listed in the MA list – Revision 48 – 06/2010 of the Malta Medicine’s Authority. Information regarding the recommended storage conditions of these products was gathered from published research papers, (Cohen V and Jellinek S, 2007) (Strawbridge JD and Van den Dungen A, 2008) the respective SPC and PIL. When this information was not available, the manufacturing company was directly contacted for each particular product. The manufacturers were asked to provide storage data specific for the Maltese climate zone.

Out of the medications reviewed which can be stored at room temperature, it resulted that 1039 medications should be stored below 25°C, 414 should be stored below 30°C, 4 medications should be stored below 37°C and 334 have no special temperature storage conditions (should be stored below 40°C). 3 medications should not be exposed to temperatures above 50°C, due to the presence of pressurised gas. Furthermore storage information stability at room temperatures was gathered for 58 medications, 5 insulins and 15 vaccines that should be stored in a fridge, and 1 vaccine that should be frozen. Data was also collected for 40 medical devices.

The main objective of this booklet is to be a fully comprehensive reference tool in cases of incorrect storage of medicines and medical devices. It is also directed towards the promotion of rational storage in the most environmentally acceptable manner.

Storage conditions for medications stored at room temperature

When medicines stored at room temperature are exposed to higher temperatures, generally, their physical appearance changes, (Arshad and Riasat 2011) however, in other cases, their efficacy and potency are also reduced. (Crichton, 2004) Sometimes, not only does the drug become inactive, but adverse drug reactions may occur. (Arshad and Riasat 2011)

The temperature in pharmacies should be measured using more than one calibrated thermometer placed in convenient valid locations in every storing area. It should never be assumed that if in one point of the pharmacy there is good storing temperature this is the same throughout the pharmacy. A temperature record should be taken especially the weekly minimum and maximum temperatures. One should decide where to place the thermometers after performing temperature mapping, which identifies the hottest and coldest areas; which in turn require the most temperature monitoring. (NHS, 2001)

Effect of high temperature exposure on different dosage forms

Oral solutions may lose their flavour and taste, while precipitation and discolouration may also be evident. Suspensions may form a caked solid phase and emulsions may cream (phase separation), both resulting in a loss of dose uniformity. (Atia, 2009) (Hunt) Sedimentation may also be due to microbial contamination. (AFSSAPS, 2008)

Semisolids (Creams, ointments and suppositories) may change in consistency; lose drug uniformity, resulting in a change in drug release. (Atia, 2009) Suppositories tend to soften or harden and shrink. Oil stains may also be visible on the packaging. (Hunt)

Tablets may result in changes in disintegration, dissolution time, hardness and appearance. (Atia, 2009) In uncoated tablets, excessive powder may be visible at the bottom of the container, together with the appearance of crystals, fusion of tablets and discoloration. Cracks may be visible on coated tablets. Effervescent tablets may be more sensitive to moisture, where they may swell. (Hunt)

Soft and hard gelatine capsules may change in appearance; hardening or softening of the gelatine, (Atia, 2009) resulting in gelatin capsules sticking together. (AFSSAPS, 2008)

Effect of Moisture of dosage forms

A medicinal product that is labeled to be protected from humidity must be stored in no more than 60% RH. Low humidity levels are ensured by storing medicines in well ventilated areas and preventing contact with walls or floor. (Lyons, 2003) Humidity levels may be so high that cartons may soften or collapse, exposing the pharmaceutical product inside. (Taylor, 2001)

Moisture affects the mechanical properties of tablets in particular. An increase in humidity from 23% to 75% increases internal water absorption, external water absorption and monolayer absorbed water. Water molecules absorbed initially on the surface may form a monolayer, increasing the Van der Waals forces and therefore, smoothen the surface micro-irregularities resulting in reduced inter-particle separation. The area of contact of the tablet particles with water will increase plastic deformations and more solid bonds will form, increasing tensile strength. Water loss or uptake during storage also affects tablet bioavailability. At low relative humidity, disintegration time is increased, while at high relative humidity disintegration time decreases. (Nokhodchi A and Javdzedeh Y, 2007)

Effect of light exposure on dosage forms

Photosensitive health products should be protected from light, by avoiding direct sunlight exposure, keeping the medicines in their packaging cartons. (Lyons, 2003) The amount of light entering the pharmacy should be minimized by having small windows to reduce the entry of sun. (Fava, 1974)

Photosensitivity of such drug products are taken into consideration during packaging. Solid dosage forms are packaged in white, tight-closed containers, completely preventing the entry of light. (Langner and Maibach, 2009) Liquid preparations are stored in amber-coloured bottles. Keeping these bottles in the packaging carton, will provide further protection from light. On exposure to light, some drugs undergo photodecomposition, resulting in loss of potency and reduced therapeutic activity. (Glass, Haywood at al. 2004)

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
0.45% w / v Sodium Chloride & 5% w / v Glucose Intravenous Infusion BP	Sodium Chloride 0.45% w / w & Glucose 5% w / v	Solution for infusion	B. Braun Melsungen	25°C at 60% RH	Contacted Manufacturer
5% w / v Glucose Intravenous Infusion	Glucose 50 g / 1000 ml	Solution for infusion	B. Braun Melsungen	25°C at 60% RH	Contacted Manufacturer
Abdine ® Hot Lemon Cold Relief Powder	Paracetamol 650 mg	Powder for oral solution	Bell Sons & Co	Below 25°C	SPC
Accolate®	Zafirlukast 20 mg	Tablet	AstraZeneca	Below 30°C	SPC
Aciclovir	Aciclovir 800 mg	Tablet	Wockhardt	Below 25°C	SPC
Acne Aid Soap	Sulphonated Surfactant Blend 6.38%	Soap bar	Stiefel Laboratories	No special temperature storage conditions	SPC
Actifed ®DM Cough Linctus	Dextromethorphan 10 mg & Pseudoephedrine HCl 30 mg & Triprolidine HCl 1.25 mg / 5 ml	Oral solution	GlaxoWellcome	Below 25°C	SPC
Actifed ®Expectorant	Guaifenasine 100 mg & Pseudoephedrine HCl 30 mg & Triprolidine HCl 1.25 mg / 5ml	Oral solution	GlaxoWellcome	Below 25°C	SPC
Actifed ®Syrup	Pseudoephedrine HCl 30 mg & Triprolidine HCl 1.25 mg / 5 ml	Oral solution	GlaxoWellcome	Below 25°C	SPC
Actifed Tablets	Pseudoephedrine HCl 60 mg & Triprolidine HCl 2.5 mg	Tablet	GlaxoWellcome	Below 25°C	SPC
Actilyse ®	Alteplase 50 mg	Pdr & solvent for solution for injection or infusion	Boehringer Ingelheim	Below 25°C	SPC
Activelle®	Norethisterone 0.5 mg & Estradiol 1 mg	Film-coated tablet	NovoNordisk	Below 25°C	SPC
Actonel ®	Risedronic acid 27.8 mg	Film-coated tablet	Sanofi Aventis	No special temperature storing conditions	SPC
Actonel ®Once a Week	Risedronic acid 32.5 mg	Film-coated tablet	Sanofi Aventis	No special temperature storing conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Actonel®	Risedronic acid 4.64 mg	Film-coated tablet	Sanofi Aventis	No special temperature storing conditions	SPC
Actonel®	Risedronic acid 75 mg	Film-coated tablet	Sanofi Aventis	No special temperature storing conditions	SPC
Actonel®Plus CA & D	Risedronic acid 35 mg, Vitamin D3 880 IU & Calcium 1000 mg	Tablet & granules	Sanofi Aventis	No special temperature storing conditions	SPC
Adalat®	Nifedipine 10 mg	Soft capsule	Bayer	Below 25°C	SPC
Adalat® LA 30	Nifedipine 30 mg	Prolonged release film-coated tablet	Bayer	Below 30°C	SPC
Adalat® LA 60	Nifedipine 60 mg	Prolonged release film-coated tablet	Bayer	Below 30°C	SPC
Adartrel®	Ropinirole 0.25 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Adartrel®	Ropinirole 0.5 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Adartrel®	Ropinirole 1 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Adartrel®	Ropinirole 2 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Adenocor®	Adenosine 3 mg / ml	Solution for injection	Sanofi-Aventis	Below 30°C at 75% RH	Contacted Manufacturer
Additrac®	Electrolytes	Concentrate for solutionfor infusion	Fresenius Kabi	Below 25°C	SPC
Adrenaline (Epinephrine) Injection BP 1-1000	Epinephrine 1 mg / ml	Solution for injection	Antigen Pharmaceuticals	Below 25°C	SPC
Adrenaline Aqueuttant 1mg - ml	Adrenaline 1 mg / 1 ml	Solution for injection	Aqueuttant	Below 30°C	SPC
Adult Meltus Chesty Coughs with Congestion	Guaiphenesin 100 mg / 5 ml & Pseudoephedrine 30 mg / 5 ml	Oral solution	Cupal	Below 25°C	SPC
Adult Meltus Dry Coughs with Congestion	Dextromethorphan 10 mg / 5 ml & Pseudoephedrine 10 mg / 5 ml	Oral solution	Cupal	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Adult Meltus Chesty Coughs & Catarrh	Guaiphenesin 100 mg / 5 ml & Cetylpyridinium 2.5 mg / 5 ml	Oral solution	Cupal	Below 25°C	SPC
Advantan®	Methylprednisolone 1 mg / g	Cream	Intendis	Below 25°C	SPC
Advantan®	Methylprednisolone 1 mg / g	Ointment	Intendis	Below 25°C	SPC
Advil Cold & Flu	Ibuprofen 200 mg & Pseudoephedrine 30 mg	Coated tablet	Whitehall Laboratories	Below 25°C	SPC
Aerodiol®	Estradiol 150 mcg / 0.07 ml	Nasal spray solution	Les Laboratoire Servier	No special temperature storage conditions	SPC
Aero-OM ®	Dimethicone 40 mg	Tablet	OM Portuguesa	No special temperature storage conditions	SPC
Aero-OM ®	Dimethicone 100 mg / ml	Oral drop emulsion	OM Portuguesa	No special temperature storage conditions	SPC
Afeksin	Fluoxetine 20 mg	Soluble tablet	Actavis	No special temperature storage conditions	SPC
Afeksin	Fluoxetine 20 mg	Hard capsule	Actavis	Below 25°C	SPC
Aggrasat ®	Tirofiban 250 mcg / ml	Concentrate for solution for infusion	MSD	15 - 25°C	Monograph
Aggrasat Solution for Infusion 0.05mg per ml	Tirofiban Monohydrate 0.05618 mg / ml	Solution for infusion	MSD	15 - 25°C	Monograph
Agregex Coated Tablets 75 mg	Clopidogrel 97.78 mg	Coated tablet	Actavis Group	PVC / PE / PVDC - Below 25°C. Aluminium blister packs & tablet containers - Below 30°C	SPC
Aircort ®	Budesonide 100 mcg / dose	Nasal spray suspension	Italchimici	Below 25°C	SPC
Aircort ®	Budesonide 40 mg	Pressurized inhalation suspension	Italchimici	Below 25°C	SPC
Akamon	Bromazepam 1.5 mg	Tablet	Medochemie	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Akamon	Bromazepam 3 mg	Tablet	Medochemie	Below 25°C	SPC
Akilen 40	Verapamil 40 mg	Film-coated tablet	Medochemie	Below 25°C	SPC
Albunorm 20% Solution for Infusion 200	Human Plasma Protein >96% Human Albumin 200 g	Solution for infusion	Octapharma	Below 25°C	SPC
Albunorm 5% Solution for Infusion 50	Human Plasma Protein >96% & Human Albumin 50 g	Solution for infusion	Octapharma	Below 25°C	SPC
Aldactone®	Spironolactone 25 mg	Film-coated tablets	Pfizer Hellas	Below 30°C	SPC
Alendronic Acid Tablets 10	Alendronic Sodium 13.05 mg	Tablets	Arrow Generics	Below 25°C	SPC
Alendronic Acid Tablets 70	Alendronic Sodium 91.36 mg	Tablets	Arrow Generics	Below 25°C	SPC
Alexan®	Cytarabine 50 mg / ml	Solution for injection	Ebewe Pharma	Below 25°C	SPC
Alfoxan 250	Mefenamic acid 250 mg	Capsule	Remedica	Below 25°C	SPC
Alfoxan 500	Mefenamic acid 500 mg	Film-coated tablet	Remedica	Below 25°C	SPC
Aliane	Ethinylestradiol 0.02 mg & Drospirenone 3 mg	Film-coated tablets	Schering AG	No special temperature storage conditions	SPC
Alka-Selzer ®Original	Acetylsalicylic acid 324 mg & Citric acid 965 mg & Sodium Hydrogen Carbonate 1744 mg	Effervescent tablet	Bayer	Below 25°C	SPC
Allergo-COMOD	Sodium Cromoglicate 20 mg / ml	Eye drop solution	Ursapharm	Below 25°C	SPC
Allergopos ®N	Anastazole 0.15 mg & Tetrazyline 0.5 mg	Eye drop solution	Ursapharm	Below 25°C	SPC
Almiral®	Diclofenac Sodium 25 mg	Tablet	Medochemie	15 - 30°C	SPC
Almiral®	Diclofenac Sodium 50 mg	Tablet	Medochemie	15 - 30°C	SPC
Almiral®	Diclofenac Sodium 25 mg / 1 ml	Solution for injection or infusion	Medochemie	15 - 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Alopron 300	Allopurinol 300 mg	Tablet	Remedica	Below 25°C	SPC
ALTACURA ALLERGY Coated Tablets 10 mg	Certizine Dihydrochloride 10 mg	Coated tablet	Alta Care Laboratories	No special temperature storage conditions	SPC
Alvesco 40 Inhaler Pressurized Inhalation Solution 40 mcg	Ciclesonide 0.05 mg	Pressurized inhalation solution	Nycomed GmbH	No special temperature storage conditions. Do not expose to over 50°C due to pressurized liquid	SPC
Alvesco 80 Inhaler Pressurized Inhalation Solution 80 mcg	Ciclesonide 0.1 mg	Pressurized inhalation solution	Nycomed GmbH	No special temperature storage conditions. Do not expose to over 50°C due to pressurized liquid	SPC
Alvesco 160 Inhaler Pressurized Inhalation Solution 160 mcg	Ciclesonide 0.2 mg	Pressurized inhalation solution	Nycomed GmbH	No special temperature storage conditions. Do not expose to over 50°C due to pressurized liquid	SPC
Amaryl ®1 mg	Glimepiride 1 mg	Tablet	Sanofi Aventis	Below 30°C	SPC
Amaryl ®2 mg	Glimepiride 2 mg	Tablet	Sanofi Aventis	Below 30°C	SPC
Amaryl ® 3 mg	Glimepiride 3 mg	Tablet	Sanofi Aventis	Below 30°C	SPC
Amaryl ® 4 mg	Glimepiride 4 mg	Tablet	Sanofi Aventis	Below 30°C	SPC
Ambrolitic®	Ambroxol 30 mg	Capsule	Chiesi Espana	No special temperature storage conditions	SPC
AmerScan™ Medronate II Agent	Medronic Acid 5 mg / vial	Powder for solution for inj	GE Healthcare	Below 25°C	SPC
Amiloride	Amiloride 5 mg	Tablet	Wockhardt	Below 25°C	SPC
Aminophylline	Aminophylline 23.973 mg / ml	Solution for injection	Antigen Pharmaceuticals	Below 25°C	SPC
Amirol 10	Amitriptyline 10 mg	Film-coated tablet	Remedica	Below 25°C	SPC
Amirol 25	Amitriptyline 25 mg	Film-coated tablet	Remedica	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Amlo 5	Amlodipine 5 mg	Tablet	Actavis Group	15 - 25°C	SPC
Amlo 10	Amlodipine 10 mg	Tablet	Actavis Group	15 - 25°C	SPC
Amlodipine 5 mg Tablet	Amlodipine 5 mg	Tablet	Arrow Generics	Below 25°C	SPC
Amlodipine 10 mg Tablet	Amlodipine 10 mg	Tablet	Arrow Generics	Below 25°C	SPC
Amsidine	Amsacrine 50 mg / ml	Concentrate for solution for infusion	Goldshield	Below 25°C	SPC
Anacal ®	Mucopolysaccharide Polysulfuric Acid 50% w / w & Lauromacrogol 400 4% w / w	Suppository	Genus Pharmaceuticals	Below 25°C	SPC
Anacal ®Rectal Ointment	Lauromacrogol; 400 5% w / w & Heparinoid 0.2% w / w	Rectal ointment	Genus Pharmaceuticals	Below 25°C	SPC
Anacal ®	Mucopolysaccharide Polysulfuric Acid 5% w / w & Lauromacrogol 400 0.2% w / w	Ointment	Genus Pharmaceuticals	Below 25°C	SPC
Anacal ®Suppositories	Lauromacrogol 400 50 mg w / w & Heparinoid 4 mg	Suppository	Genus Pharmaceuticals	Below 25°C	SPC
Anadin Extra	Aspirin 300 mg & Paracetamol 200 mg & Caffeine 45 mg	Tablet	Whitehall Laboratories	Below 25°C	SPC
Anadin Ibuprofen	Ibuprofen 200 mg	Tablet	Whitehall Laboratories	Below 25°C	SPC
Anafranil ®	Clomipramine 10 mg	Coated tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Anafranil ®	Clomipramine 25 mg	Coated tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Anafranil ®SR	Clomipramine 75 mg	Sustained release tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Anastrozole Accord 1 mg Tablets Coated Tablets 1mg	Anastrozole 1 mg	Coated tablet	Accord Healthcare	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Ancotil ®2.5g – 250 ml	Flucytosine 2.5 g / 250 ml	Solution for infusion	Valeant Pharmaceuticals	Below 25°C	SPC
Androcur ®	Cyproterone 50 mg	Tablet	Schering AG	No special temperature storage conditions	SPC
Androgel ®	Testosterone 25 mg / 2.5 g sachet	Gel	Laboratories Besins International	No special temperature storage conditions	SPC
Androgel ®	Testosterone 50 m g/ 5 g sachet	Gel	Laboratories Besins International	No special temperature storage conditions	SPC
Anexate ®	Flumazenil 500 mcg / 5 ml	Solution for injection or infusion	Roche Products	Below 30°C	SPC
Angeliq ®	Estradiol 1 mg & Drospirenone 2 mg	Film-coated tablet	Schering AG	No special temperature storage conditions	SPC
Anginovag ®	Dequalinium chloride 0.100 g & Tyrothricin 0.400 g & Hydrocortisone acetate 0.060 g & Lidocaine Hydrochloride 0.1 g	Oromucosal spray	Ferre International	No special temperature storage conditions	SPC
Anthisan	Mepyramine Maleate BP 2.0%	Cream	Sanofi Aventis	Below 30°C	SPC
Antiseptic Mouthwash	Sodium Salicylate 0.52% & Tymol 0.05% & Menthol 0.03%	Mouthwash solution	LCM	Below 25°C	SPC
Anusol ®	Zinc Oxide 10.75 mg & Bismuth Subgallate 2.25 mg	Ointment	Pfizer Consumer Healthcare	Below 25°C	SPC
Anusol ®	Zinc Oxide 296 mg & Bismuth Subgallate 59 mg	Suppository	Pfizer Consumer Healthcare	Below 25°C	SPC
Aqueous Cream BP	Paraffin Oil	Cream	Thornton & Ross	Below 25°C	SPC
Arcalion ®	Sulbutiamine 200 mg	Coated tablet	Les Laboratoire Servier	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Aredia ®	Pamidronate Disodium 15 mg	Powder and solvent for solution for infusion	Novartis Pharmaceuticals	Below 30°C	SPC
Aredia ®	Pamidronate Disodium 30 mg	Powder and solvent for solution for infusion	Novartis Pharmaceuticals	Below 30°C	SPC
Aredia ®	Pamidronate Disodium 60 mg	Powder and solvent for solution for infusion	Novartis Pharmaceuticals	Below 30°C	SPC
Aredia ®	Pamidronate Disodium 90 mg	Powder and solvent for solution for infusion	Novartis Pharmaceuticals	Below 30°C	SPC
Areston ®	Diclofenac Sodium 50 mg	Film-Coated tablet	Medochemie	15 - 25°C	SPC
Arfen ® 125	Paracetamol 125 mg	Suppository	Medochemie	Below 25°C	SPC
Arfen ® 250	Paracetamol 250 mg	Suppository	Medochemie	Below 25°C	SPC
Arfen ® 500	Paracetamol 500 mg	Suppository	Medochemie	Below 25°C	SPC
Aricept ®	Donepezil 4.56 mg	Film-coated tablet	Pfizer Hellas	Below 30°C	SPC
Aricept ®	Donepezil 9.12 mg	Film-coated tablet	Pfizer Hellas	Below 30°C	SPC
Aristin-C	Ciprofloxacin 250 mg	Film-coated tablet	Anfarm Hellas	No special temperature storage conditions	SPC
Aristin-C	Ciprofloxacin 500 mg	Film-coated tablet	Anfarm Hellas	No special temperature storage conditions	SPC
Arkedis ®	Paroxetine 10 mg	Tablet	Medochemie	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Arketis ®	Paroxetine 20 mg	Tablet	Medochemie	No special temperature storage conditions	SPC
Arketis ®	Paroxetine 30 mg	Tablet	Medochemie	No special temperature storage conditions	SPC
Arketis ®	Paroxetine 40 mg	Tablet	Medochemie	No special temperature storage conditions	SPC
Arimidex ®	Anastrozole 1 mg	Coated tablet	AstraZeneca	Below 30°C	SPC
Aromasin ™	Exemestane 25 mg	Coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Artrosilene 5% Gel	Ketoprofen Lysine Salt 5 g / 100 g	Gel	Dompe Farmaceutici	No special temperature storage conditions	SPC
Artrosilene 15% Cutaneous Foam	Ketoprofen Lysine Salt 15 g / 100 g	Cutaneous foam	Dompe Farmaceutici	Below 50°C	SPC
Asilone Antacid Tablet	Dimethicone 270 mg & Dried Aluminium hydroxide gel 500 mg	Tablet	Thornton & Ross	Below 25°C	SPC
Aspegic ®Injectable	Acetylsalicylic acid 500 mg / 5 ml	Powder and solvent for parenteral use	Sanofi-Aventis	Below 25°C	SPC
Aspirem 75	Aspirin 75 mg	Enteric coated tablet	Remedica	Below 25°C	SPC
Aspirin Enteric Coated Tablets 75 mg	Aspirin 75 mg	Gastro-resistant tablet	Galpharm	Below 25°C	SPC
Aspirin ® Protect 100	Acetylsalicylic acid 100 mg	Gastro-resistant tablet	Bayer Healthcare	Below 25°C	SPC
Aspirin Tablets 75 mg Enteric Coated Tablets Gastro-Resistant 75 mg	Aspirin 75 mg	Gastro-resistant tablet	Wockhardt	Below 25°C	SPC
Aspirin ® C	Acetylsalicylic acid 400 mg & Ascorbic Acid 240 mg	Effervescent tablet	Bayer Healthcare	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Asyran	Ranitidine 150 mg	Film-coated tablet	Actavis Group	Below 25°C	SPC
Asyran	Ranitidine 300 mg	Film-coated tablet	Actavis Group	Below 25°C	SPC
Atacand	Candesartan 16 mg	Tablet	AstraZeneca	Below 30°C	SPC
Atacand	Candesartan 8 mg	Tablet	AstraZeneca	Below 30°C	SPC
Atacor	Atorvastatin 10 mg	Film-coated tablet	Actavis Group	No special temperature storage conditions	SPC
Atacor	Atorvastatin 20 mg	Film-coated tablet	Actavis Group	No special temperature storage conditions	SPC
Atacor	Atorvastatin 40 mg	Film-coated tablet	Actavis Group	No special temperature storage conditions	SPC
Atarax ®	Hydroxyzine 2 mg / ml	Syrup	UCB Pharma	Below 25°C	SPC
Atarax ®	Hydroxyzine 25 mg	Film-coated tablet	UCB Pharma	15 - 25°C	SPC
Ativan 1 mg Tablet	Lorazepam 1 mg	Tablet	John Wyeth & Brother	Below 25°C	SPC
Atropine Sulphate	Atropine Sulphate 600 mcg / ml	Solution for injection	Antigen Pharmaceuticals	Below 25°C	SPC
Atropine Sulphate Injection BP	Atropine Sulphate 0.06% w / v	Solution for injection	Mcarthys Laboratories	Below 25°C	SPC
Atrovent ® Inhaler CFC-Free	Ipratropium Bromide 20 mcg / dose	Pressurized inhalation solution	Boehringer Ingelheim	Below 25°C. Do not expose to over 50°C.	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Atrovent @UDVs 2 ml	Ipratropium Bromide 0.025% w / v	Nebuliser solution	Boehringer Ingelheim	Below 25°C	SPC
Augmentin @Duo Tablets 500 - 125 mg Tablets	Amoxicillin 500 mg & Clavulanic acid 125 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Augmentin @-Duo 400-57	Amoxicillin 400 mg / 5 ml & Clavulanic Acid 57 mg / 5 ml	Powder for oral suspension	GlaxoSmithKline	Below 25°C	SPC
Augmentin @Intravenous 1.2 g	Clavulanic acid 200 mg & Amoxicillin 1000 mg	Powder for solution for injection or infusion	GlaxoSmithKline	Below 25°C	SPC
Augmentin @Intravenous 600 mg	Clavulanic acid 100 mg & Amoxicillin 600 mg	Powder for solution for injection or infusion	GlaxoSmithKline	Below 25°C	SPC
Augmentin @Tablets 250 mg - 125 mg	Amoxicillin 250 mg & Clavulanic acid 125 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Augmentin @Tablets 875 mg - 125 mg	Amoxicillin 875 mg & Clavulanic acid 125 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Avalox ®	Moxifloxacin 400 mg	Film-coated tablet	Bayer Vital	Below 25°C	SPC
Avant ®	Haloperidol 5 mg	Tablet	Medochemie	Below 25°C	SPC
Avodart	Dutasteride 0.5 mg	Soft gelatin capsule	GlaxoSmithKline	Below 30°C	SPC
Axetine	Cefuroxime 750 mg / vial	Powder for solution for injection	Medochemie	Below 25°C	SPC
Azithromycin	Azithromycin 200 mg / 5 ml	Powder for oral suspension	Teva Pharma	Below 25°C	SPC
Baby Meltus Cough Linctus	Dilute acetic acid 0.42 ml / 5 ml	Oral solution	Cupal	No special temperature storage conditions	SPC
Baclofen Tablets BP	Baclofen 10 mg	Tablet	Generics	Below 25°C	SPC
Bactiflox™ - 500	Ciprofloxacin 500 mg	Film-coated tablet	Mepha	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Bactiflox™ -250	Ciprofloxacin 250 mg	Film-coated tablet	Mepha	Below 30°C	SPC
Bactroban @2% Nasal Ointment	Mupirocin 2% w / w	Intranasal ointment	Beecham Group	Below 25°C	SPC
Bactroban @2% Ointment	Mupirocin 2% w / w	Topical ointment	Beecham Group	Below 25°C	SPC
Balkis @0.05% Nasal Drops	Xylometazoline 0.05 mg & Benzalkonium Chloride 0.2 mg	Nasal drop solution	Dolorgiet GmbH	Below 25°C	SPC
Balkis @0.1% Nasal Drops	Xylometazoline 1.0 mg & Benzalkonium Chloride 0.2 mg	Nasal Drop Solution	Dolorgiet GmbH	Below 25°C	SPC
Beclazone 50 mcg CFC Free Inhaler	Beclomethasone 50 mcg	Pressurized inhalation solution	Norton Waterford	Store below 25°C. Do not expose to above 50°C due to pressurized liquid	SPC
Beclazone 50 mcg Easi-Breathe CFC Free Inhaler	Beclomethasone 50 mcg	Pressurized inhalation solution	Norton Waterford	Store below 25°C. Do not expose to above 50°C due to pressurized liquid	SPC
Beclazone 100 mcg CFC Free Inhaler	Beclomethasone 100 mcg	Pressurized inhalation solution	Norton Waterford	Store below 25°C. Do not expose to above 50°C due to pressurized liquid	SPC
Beclazone 100 mcg Easi-Breathe CFC Free Inhaler	Beclomethasone 100 mcg	Pressurized inhalation solution	Norton Waterford	Store below 25°C. Do not expose to above 50°C due to pressurized liquid	SPC
Beclazone 250 mcg CFC Free Inhaler	Beclomethasone 250 mcg	Pressurized inhalation solution	Norton Waterford	Store below 25°C. Do not expose to above 50°C due to pressurized liquid	SPC
Beclazone 250 mcg Easi-Breathe CFC Free Inhaler	Beclomethasone 250 mcg	Pressurized inhalation solution	Norton Waterford	Store below 25°C. Do not expose to above 50°C due to pressurized liquid	SPC
Beclomethasone Dipropionate Aqueous Nasal Spray	Beclomethasone 50 mcg	Nasal spray solution	Generics UK	Below 30°C. Do not refrigerate. Protect from light.	SPC
Beconase™ Aqueous Nasal Spray	Beclomethasone 50 mcg	Aqueous suspension for intranasal inhalation	Glaxo Wellcome	Below 30°C	SPC
Beechams Cold & Flu Hot Blackcurrent	Paracetamol 600 mg / 6 g & Ascorbic acid 40 mg / 6 g & Phenylephedrine 10 mg / 6 g	Powder for oral solution	Beecham Group	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Beechams Cold & Flu Hot Lemon	Paracetamol 600 mg / 6 g & Ascorbic acid 40 mg / 6 g & Phenylephedrine 10 mg / 6 g	Powder for oral solution	Beecham Group	Below 25°C	SPC
Beechams Flu-Plus Hot Lemon	Paracetamol 1000 mg / 6 g & Ascorbic acid 40 mg / 6 g & Phenylephedrine 10 mg / 6 g	Powder for oral solution	Beecham Group	Below 25°C	SPC
Beechams Max Strength Sore Throat relief Blackcurrent Lozenges	Hexylresorcinol 2.5mg & Benzalkonium Chloride 1.2 mg	Lozenge	Beecham Group	No special temperature storage conditions	SPC
Beechams Max Strength Sore Throat relief Honey & Lemon Lozenges	Hexylresorcinol 2.5mg & Benzalkonium Chloride 1.2 mg	Lozenge	Beecham Group	No special temperature storage conditions	SPC
Befibrat ® 400 mg Retard	Bezafibrate 400 mg	Film-coated tablet	Hennig Arzneimittel	Below 30°C	SPC
Bell's Wintergreen Ointment	Sweet Birch Oil 0.12% & Cajuput Oil 0.12% & Eucalyptus Oil 1% & Menthol 0.5% & Methyl Salicylate 9%	Ointment	Bell Sons & Co	Below 30°C	SPC
Benadryl ® Allergy relief	Acrivastine 8 mg	Capsule	McNeil Products	Below 30°C	SPC
Bendroflumethiazide	Bendroflumethiazide 5 mg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Benhexol 2	Benhexol 2 mg	Tablet	Remedica	Below 25°C	SPC
Benylin ® 4 Flu™ Liquid	Paracetamol, Diphenhydramine & Pseudoephedrine	Syrup	McNeil Products	Below 30°C	SPC
Benylin ® Chesty Cough Original	Guaifenesin & Levomethol	Syrup	McNeil Products	Below 30°C	SPC
Benylin ® Children's Chesty Coughs	Guaifenasin 50 mg / 5 ml	Syrup	McNeil Products	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Benlyn ®Children's Night Coughs	Diphenhydramine & Levomethol	Syrup	McNeil Products	Below 30°C	SPC
Benlyn ®Dry Cough Non-Drowsy	Dextromethorphan 7.5 mg/ 5 ml	Syrup	McNeil Products	Below 30°C	SPC
Benlyn ® Dry Cough Original	Diphenhydramine & Dextromethorphan	Syrup	McNeil Products	Below 30°C	SPC
Benlyn ®Chesty Cough Non-Drowsy	Guaifenesom 100 mg & Levomenthol 1.1 mg	Syrup	McNeil Products	No special temperature storage conditions	SPC
Benzyl Benzoate Application BP	Benzyl Benzoate 25% w / v	Cutaneous solution	Bell Sons & Co	Below 25°C	SPC
Betadine ®Alcoholic Solution	Povidone Iodine 10% w / v	Cutaneous solution	Mundipharma Pharmaceuticals	Below 25°C	SPC
Betadine ®Antiseptic Paint	Povidone Iodine 10% w / v	Cutaneous solution	Mundipharma Pharmaceuticals	Below 25°C	SPC
Betadine ®Antiseptic Solution	Povidone Iodine 10% w / v	Cutaneous solution	Mundipharma Pharmaceuticals	Below 25°C	SPC
Betadine ®Dry Powder Spray	Povidone Iodine 2.5% w / v	Cutaneous spray powder	Mundipharma Pharmaceuticals	Below 25°C	SPC
Betadine ®Mouthwash Gargle	Povidone Iodine 1% w / v	Mouthwash	Mundipharma Pharmaceuticals	Below 25°C	SPC
Betadine ®Surgical Scrub	Povidone Iodine 7.5% w / v	Cutaneous solution	Mundipharma Pharmaceuticals	Below 25°C	SPC
Betadine ® Vaginal Douche	Povidone Iodine 10% w / v	Vaginal solution	Mundipharma Pharmaceuticals	Below 25°C	SPC
Betahistine Actavis	Betahistine 8 mg	Tablet	Actavis group	Below 25°C	SPC
Betahistine Actavis	Betahistine 16 mg	Tablet	Actavis group	Below 25°C	SPC
Betahistine Dihydrochloride Tablets	Betahistine Dihydrochloride 8 mg	Tablet	Generici	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Betamesol	Betamethasone Alcohol 0.05g / 100 g	Cream	Proge Farm	No special temperature storage conditions	SPC
Betaserc ® 8 mg	Betahistine 8 mg	Tablet	Solvay	3 years not exceeding 30°C	PIL
Betaserc ® 16 mg	Betahistine 16 mg	Tablet	Solvay	3 years not exceeding 30°C	PIL
Betaserc ® 24 mg	Betahistine 24 mg	Tablet	Solvay	3 years not exceeding 30°C	PIL
Betnovate ® Ointment	Betamethasone Valerate 0.122% w / w	Ointment	Glaxo Wellcome	Below 30°C	SPC
Betnovate ® Cream	Betamethasone Valerate 0.122% w / w	Cream aqueous	Glaxo Wellcome	Below 25°C	SPC
Betnovate™ Scalp Application 0.1% w / w Cutaneous Solution	Betamethasone 0.1% w / w	Scalp application	GlaxoSmithKline	Below 25°C	SPC
Betoptic ® S	Betaxolol 2.5 mg / 1 ml	Eye drop suspension	Alcon-Couvreur	15 - 25°C	SPC
Biodramina ® Chewable Tablet	Dimenhydrinate 20 mg	Chewing gum	J. Uriach & Cia	No special temperature storage conditions	SPC
Biodramina ®	Dimenhydrinate 50 mg	Tablet	J. Uriach & Cia	No special temperature storage conditions	SPC
Bioflor ®	<i>Saccharomyces Boulardii</i> 250 mg	Powder for oral solution	Biocodex	Below 25°C	PIL
Bioflor ®	<i>Saccharomyces Boulardii</i> 250 mg	Capsule	Biocodex	Below 25°C	PIL
Bioselenium ®	Selenium 2.5 g / 100 ml	Cutaneous suspension	J. Uriach & Cia	No special temperature storage conditions	SPC
Bisodol®Extra Strong Mint Tablets	Calcium Carbonate 522 mg, Magnesium carbonate 68 mg, Sodium bicarbonate 64 mg	Chewable tablet	Forest Laboratories	Below 25°C	SPC
Bisodol®Indigestion Relief Tablets	Calcium Carbonate 522 mg, Magnesium carbonate 68 mg, Sodium bicarbonate 64 mg	Chewable tablet	Forest Laboratories	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Blistex ® Relief Cream	Strong Ammonia solution 1% & Aromatic ammonia solution 6% & Liquefied phenol 0.49%	Cream	DDD	Below 25°C	SPC
Bonefos ®	Disodium Clodronate 400 mg	Capsule	Schering OY	Below 30°C	SPC
Bonjela	Choline salicylate	Oromucosal gel	Reckitt Benckiser Healthcare	No special temperature storing conditions	SPC
Borocaina ®Gola Cherry Tablets	Cetylpyridinium Chloride 1.5 mg	Soluble tablet	Alfa Wasserman	Below 30°C	SPC
Borocaina ®Gola Orange Tablets	Cetylpyridinium Chloride 1.5 mg	Soluble tablet	Alfa Wasserman	Below 30°C	SPC
Bradosol Sugar Free Cherry Menthol	Benzalkonium Chloride 0.067% v / w	Lozenge	Novartis	Below 25°C	SPC
Bradosol Sugar free Citrus Original	Benzalkonium Chloride 0.5% v / w	Lozenge	Novartis	Below 25°C	SPC
Brevoxyl®	Benzyl Peroxide 40 mg / g	Cream	Stiefel Laboratories	Below 25°C	SPC
Bronchotussine	Bromhexin 4 mg / 5 ml	Syrup	Adelco	Below 30°C	SPC
Broncho-Vaxom ®Children	7 mg Lypofilized bacterial lysates	Capsule	OM Pharma	20 - 25°C	PIL
Broncho-Vaxom ®Adult	8 mg Lypofilized bacterial lysates	Capsule	OM Pharma	20 - 25°C	PIL
Bruxicam ®	Piroxicam 1 g	Cream	Bruschetini S.r.L.	Below 30°C	SPC
Bruxicam ®Capsule	Piroxicam 20 mg	Capsule	Bruschetini S.r.L.	No special temperature storage conditions	SPC
Bumetanide 1	Bumetanide 1 mg	Tablet	Remedica	Below 25°C	SPC
Buprenorphine 0.4 mg Sublingual Tablet 0.4 mg	Buprenorphine 0.432 mg	Sublingual tablet	Arrow Generics	Below 25°C	SPC
Buprenorphine 2 mg Sublingual Tablet 2 mg	Buprenorphine 2.16 mg	Sublingual tablet	Arrow Generics	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Buprenorphine 8 mg Sublingual Tablet 8 mg	Buprenorphine 8.64 mg	Sublingual tablet	Arrow Generics	Below 25°C	SPC
Burinex ®	Bumetanide 1 mg	Tablet	Leo Pharmaceutical	Below 25°C	SPC
Burneze	Benzocaine 1% w / w	Aerosol spray	Seton Products	Below 25°C	SPC
Buscopan ®	Hyoscine 10 mg	Coated tablet	Boehringer Ingelheim	Below 30°C	SPC
Cabergoline	Cabergoline 0.5 mg	Tablet	Arrow Generics	Below 25°C	SPC
Cabergoline	Cabergoline 1 mg	Tablet	Arrow Generics	Below 25°C	SPC
Cabergoline	Cabergoline 2 mg	Tablet	Arrow Generics	Below 25°C	SPC
Ca-C 1000 Sandoz ®	Calcium Lactate, Calcium Carbonate & Ascorbic acid	Effervescent tablet	Novartis Consumer Health	Below 25°C	SPC
Caduet ®	Atrovastatin 10 mg & Amlodipine 10 mg	Film-coated tablet	Pfizer Hellas	Below 30°C	SPC
Caduet ®	Atrovastatin 10 mg & Amlodipine 5 mg	Film-coated tablet	Pfizer Hellas	Below 30°C	SPC
Calamine Lotion BP	Calamine 15% & Zinc Oxide 5%	Cutaneous solution	LCM	Below 25°C	SPC
Calamine Lotion BP	Calamine 15% & Zinc Oxide 5%	Cutaneous solution	Bell Sons & Co	Below 25°C	SPC
Calcium Resonium	Calcium Polystyrene Sulphonate 99.9% w / w	Powder for oral suspension	Sanofi Aventis	60 months at 25°C and 30°C. Up to 13 months at 40°C.	Contacted Manufacturer
Calpol 6 Plus Suspension	Paracetamol 250 mg / 5 ml	Oral suspension	Glaxo Wellcome	Below 25°C	SPC
Calpol Infant Suspension	Paracetamol 120 mg / 5 ml	Oral suspension	Glaxo Wellcome	Below 25°C	SPC
Calpol Sugar Free Infant Suspension	Paracetamol 120 mg / 5 ml	Oral suspension	Glaxo Wellcome	Below 25°C	SPC
Campto 20 mg per ml	Irinotecan 100 mg / 5 ml	Concentrate for solution for injection	Pfizer Hellas	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Campto 20 mg per ml	Irinotecan 300 mg / 15 ml	Concentrate for solution for injection	Pfizer Hellas	Below 25°C	SPC
Campto 20 mg per ml	Irinotecan 40 mg / 2 ml	Concentrate for solution for injection	Pfizer Hellas	Below 25°C	SPC
Canesten ® 100 mg Pessary	Clotrimazole 100 mg	Pessary	Bayer	No special temperature storage conditions	SPC
Canesten ® 10% VC	Clotrimazole 10% w / w	Vaginal cream	Bayer	Below 25°C	SPC
Canesten ®Combi ®Pessary & Cream	Clotrimazole 500 mg & Clotrimazole 2% w / w	Vaginal cream & vaginal tablet	Bayer	Below 25°C	SPC
Canesten ®Cream	Clotrimazole 1% w / w	Cream	Bayer	Below 25°C	SPC
Canesten ®Dermatological Spray	Clotrimazole 1% w / v	Cutaneous spray solution	Bayer	No special temperature storage conditions	SPC
Canesten ®Oasis	Sodium Citrate Dihydrate 4 g	Granules for oral suspension	Wrafton	Below 25°C	SPC
Canesten ® Pessary	Clotrimazole 500 mg	Vaginal tablet	Bayer	No special temperature storage conditions	SPC
Canesten ® Solution	Clotrimazole 1% w / v	Vaginal cream	Bayer	Below 25°C	SPC
Captopril	Captopril 25 mg	Film-coated tablet	CP Pharmaceuticals	Below 25°C	SPC
Carbimazole 5	Carbimazole 5 mg	Tablet	Remedica	Below 25°C	SPC
Carbosan	Carbenoxolone Sodium 100 mg / 5 ml (Anhydrous)	Gel	Rowa Pharmaceuticals	Below 25°C	SPC
Cardilor 200	Amiodarone 200 mg	Tablet	Remedica	Below 25°C	SPC
Cardipril	Imidapril 5 mg	Tablet	Bial-Portela & C. S.A.	Below 30°C	SPC
Cardipril	Imidapril 10 mg	Tablet	Bial-Portela & C. S.A.	Below 30°C	SPC
Cardura ™	Doxazosin 1 mg	Tablet	Pfizer Hellas	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Cardura TM	Doxazosin 2 mg	Tablet	Pfizer Hellas	Below 30°C	SPC
Casacol [®] Expectorant Syrup	Methoxyphenamine 20 mg & Guaiphenesin 100 mg & Sodium Citrate 200 mg	Syrup	Therapeutic Helsinn Birex	Below 25°C	SPC
Casodex	Bicalutamide 50 mg	Film-coated tablet	AstraZeneca	Below 30°C	SPC
Catafast [®]	Diclofenac Potassium 50 mg	Powder for oral solution	Novartis Pharmaceuticals	Below 25°C	SPC
Cataflam Tablet [®]	Diclofenac Potassium 25 mg	Coated tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Cataflam Tablet [®]	Diclofenac Potassium 50 mg	Coated tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Caveril 40	Verapamil 40 mg	Sugar-coated tablet	Remedica	Below 25°C	SPC
Ceclor [®]	Cefaclor 125 mg / 5 ml	Granules for oral suspension	Phadisco	Below 25°C	SPC
Ceclor [®]	Cefaclor 250 mg / 5 ml	Granules for oral suspension	Phadisco	Below 25°C	SPC
Ceclor [®] MR	Cefaclor 375 mg	Modified release tablet	Phadisco	15 - 25°C	PIL
Ceclor [®] MR	Cefaclor 500 mg	Modified release tablet	Phadisco	15 - 25°C	PIL
Ceclor [®] MR	Cefaclor 750 mg	Modified release tablet	Phadisco	15 - 25°C	PIL
Celance [®]	Pergolide 1000 mcg	Tablet	Phadisco	Below 25°C	SPC
Celance [®]	Pergolide 250 mcg	Tablet	Phadisco	Below 25°C	SPC
Celance [®]	Pergolide 50 mcg	Tablet	Phadisco	Below 25°C	SPC
Celebrex [®]	Celecoxib 100 mg	Hard capsule	Pfizer Hellas	Below 30°C	SPC
Celebrex [®]	Celecoxib 200 mg	Hard capsule	Pfizer Hellas	Below 30°C	SPC
Cellidrin [®] 100 mg	Allopurinol 100 mg	Tablet	Hennig Arzneimittel GmbH	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Cellidrin ® 300 mg	Allopurinol 300 mg	Tablet	Hennig Arzneimittel GmbH	No special temperature storage conditions	SPC
Cerotec TM	Exametazime 0.5 mg	Powder for solution for Injection	GE Healthcare	Below 25°C	SPC
Cerumol ® Ear Drops	Ascaris oil & Chlorobutanol	Ear drop solution	Thornton & Ross	No special temperature storage conditions	SPC
Cezidin ®	Ceftazidime 1 g per vial	Powder for solution for injection	Demo SA Pharmaceuticals	Below 25°C	SPC
ChloraPrep ® with Tint Cutaneous Solution	Chlorhexidine Gluconate 20 mg / ml & Isopropyl alcohol 0.7 mg / ml	Cutaneous solution	Enturia	Below 25°C	SPC
Chlorpromazine 100	Chlorpromazine 100 mg	Film-coated tablet	Remedica	Below 25°C	SPC
Chlorpromazine 25	Chlorpromazine 25 mg	Film-coated tablet	Remedica	Below 25°C	SPC
Choragon ®5000	Chorionic Ganadotrophin 5000 IU / ampule	Powder and solvent for solution for injection	Ferring	Below 20°C	SPC
Cilest ®	Ethinyllostradiol 0.035 mg & Norgestimate 0.25 mg	Tablet	Janssen-Cilag	Below 25°C	SPC
Ciloxan ®	Ciprofloxacin 3 mg / ml	Eye drop solution	Alcon-Couvreur	Below 30°C	SPC
Ciloxan ®Otic	Ciprofloxacin 3 mg / ml	Eye drop solution	Alcon-Couvreur	Below 25°C	SPC
CipraleX ®	Escitalopram 5 mg	Film-coated tablet	Lundbeck Portugal	No special temperature storage conditions	SPC
CipraleX ®	Escitalopram 10 mg	Film-coated tablet	Lundbeck Portugal	No special temperature storage conditions	SPC
CipraleX ®	Escitalopram 15 mg	Film-coated tablet	Lundbeck Portugal	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Acceptable Duration at higher temperature	Source of Information
Ciprallex ®	Escitalopram 20 mg	Film-coated tablet	Lundbeck Portugal	No special temperature storage conditions	SPC
Ciproxin ® Tablets 250 mg	Ciprofloxacin 250 mg	Tablet	Bayer	No special temperature storage conditions	SPC
Ciproxin ® Tablets 500 mg	Ciprofloxacin 500 mg	Tablet	Bayer	No special temperature storage conditions	SPC
Ciproxin ® HC OTIC	Ciprofloxacin Monohydrate 2 mg / ml & Hydrocortisone 10 mg / ml	Ear drop suspension	Alcon-Cusi	Below 25°C	SPC
Ciproxin ® Infusion	Ciprofloxacin 2 mg / ml	Solution for infusion	Bayer	In daylight full efficacy guaranteed over a 3 day period.	Contacted Manufacturer
Cirrus ®	Cetirizine 5 mg & Pseudoephedrine 120 mg	Prolonged release tablet	Pharmasud	No special temperature storage conditions	SPC
Cisplatin 1 mg - ml Sterile Concentrate	Cisplatin 1 mg / ml	Concentrate for solution for injection	Mayne Pharmna	Below 25°C	SPC
Claforan ®	Cefotaxime 1 g	Powder and solvent for solution for injection/infusion	Sanofi Aventis	Below 25°C	SPC
Clarinase 120 - 5 Repetabs	Loratidine 5 mg & Pseudoephedrine 120 mg	Prolonged release tablet	Schering-Plough	Below 30°C	SPC
Clarityn ® Allergy 1 mg - ml Syrup	Loratidine 1 mg per 1 ml	Syrup	Schering Plough	No special temperature storing conditions	SPC
Clarytin ® Allergy Tablets	Loratidine 10 mg	Tablet	Schering Plough	No special temperature storing conditions	SPC
Clexane ®	Enoxaparin Sodium 100 mg / ml	Solution for injection	Sanofi-Aventis	Below 25°C	SPC
Clexane ®	Enoxaparin Sodium 20 mg / ml	Solution for injection	Sanofi-Aventis	Below 25°C	SPC
Clexane ®	Enoxaparin Sodium 40 mg / 0.4 ml	Solution for injection	Sanofi-Aventis	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Acceptable Duration at higher temperature	Source of Information
Clexane ®	Enoxaparin Sodium 60 mg / 0.6 ml	Solution for injection	Sanofi-Aventis	Below 25°C	SPC
Clexane ®	Enoxaparin Sodium 80 mg / 0.8 ml	Solution for injection	Sanofi-Aventis	Below 25°C	SPC
Clexane Multidose Vial Solution for injection 100 mg per ml	Enoxaparin Sodium 300 mg / 5 ml	Solution for injection	Sanofi-Aventis	Below 25°C	SPC
Clomipramine 10	Clomipramine 10 mg	Film-coated tablet	Remedica	Below 25°C	SPC
Clomipramine 25	Clomipramine 25 mg	Film-coated tablet	Remedica	Below 25°C	SPC
Clopidogrel Actavis Coated Tablets 75 mg	Clopidogrel 111.86 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Clopixol ® Tablets	Zuclopenthixol 2 mg	Film-coated tablet	Lundbeck	Below 30°C	SPC
Clopixol ® Tablets	Zuclopenthixol 10 mg	Film-coated tablet	Lundbeck	Below 30°C	SPC
Clopixol ® Tablets	Zuclopenthixol 25 mg	Film-coated tablet	Lundbeck	Below 30°C	SPC
Clopixol-Acuphase ®	Zuclopenthixol 4.526% w / v	Solution for injection	Lundbeck	Below 25°C	SPC
Clopixol ® Injection	Zuclopenthixol 14.445% w / v	Solution for injection	Lundbeck	Below 25°C	SPC
Co-Amilorfruse	Amiloride 10mg & Furosemide 80 mg	Tablet	Wockhardt	Below 25°C	SPC
Co-Amoxiclav Tablets BP 250 - 125 mg	Clavulonic acid 125 mg & Amoxicillin 250 mg	Film-coated tablet	Generics	Below 25°C	SPC
Co-Codamol	Codeine 8 mg & Paracetamol 500 mg	Tablet	M & A Pharmachem	Below 25°C	SPC
Codeine Linctus BP	Codeine Phosphate 15 mg / 5 ml	Oral solution	LCM	Below 25°C	SPC
Codeine Phosphate	Codeine Phosphate 30 mg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Co-Diovan ®	Valsartan 160 mg & Hydrochlorothiazide 12.5 mg	Film-coated tablet	Novartis Pharmaceuticals	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Co-Diovan ®	Valsartan 160 mg & Hydrochlorothiazide 25 mg	Film-coated tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Co-Diovan ®	Valsartan 320 mg & Hydrochlorothiazide 12.5 mg	Film-coated tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Co-Diovan ®	Valsartan 320 mg & Hydrochlorothiazide 25 mg	Film-coated tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Co-Diovan ®	Valsartan 80 mg & Hydrochlorothiazide 12.5 mg	Film-coated tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Cofsed Linctus	Pholcodine 2.0mg & Ephedrine 4 mg & Chlorphenamine 1 mg	Oral suspension	Thornton & Ross	No special temperature storage conditions	SPC
Cofsed Paediatric Linctus	Pholcodine, Ephedrine & Chlorphenamine	Oral suspension	Thornton & Ross	Below 30°C	SPC
Colchicine	Colchicine 500 mcg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Colmifen 10	Baclofen 10 mg	Tablet	Remedica	Below 25°C	SPC
Colofac ®	Mebeverine 135 mg	Tablet	Solvay	Below 30°C	SPC
Colofac ® Retard	Mebeverine 200 mg	Prolonged release capsule	Solvay	Below 25°C. Not below 5°C.	SPC
Colomycin ®	Colistimethate Sodium 1000000 IU / vial	Pdr for solution for injection or infusion or inhalation	Forest Laboratories	Below 25°C	SPC
Colomycin ®	Colistimethate Sodium 500000 IU / vial	Pdr for solution for injection or infusion or inhalation	Forest Laboratories	Below 25°C	SPC
Colpocin-T	Metronidazole 5 mg / ml	Solution for infusion	Demo SA	Below 25°C	SPC
Colposeptine ®	Chloroquinaldol 200 mg & Promestriene 100 mg	Vaginal tablet	Laboratoire Theramex	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Colpotrophine ®	Promestriene 0.1 g	Vaginal soft capsule	Laboratoire Theramex	Below 25°C	SPC
Coltramy®	Thiocolchicoside 4 mg	Tablet	Sanofi-Aventis	Below 25°C	SPC
Compound Sodium Lactate Intravenous Infusion	Hartmann's Solution	Solution for infusion	Braun Melsungen	Below 25°C	SPC
Compound Sodium Lactate Intravenous Infusion BP Solution for infusion	Sodium Lactate	Solution for infusion	Baxter Healthcare	No special temperature storage conditions	SPC
Concerta	Methylphenidate 18 mg	Prolonged release tablet	Janssen-Cilag	Below 30°C	SPC
Concerta	Methylphenidate 36 mg	Prolonged release tablet	Janssen-Cilag	Below 30°C	SPC
Concerta	Methylphenidate 54 mg	Prolonged release tablet	Janssen-Cilag	Below 30°C	SPC
Contractubex ®	Heparin sodium 5000 IU & Allantoin 1 g & Extr. Capae 10 g	Gel	Merz Pharmaceuticals	Below 25°C	SPC
Cordarone ®	Amiodarone 200 mg	Scored tablet	Sanofi-Aventis	Below 30°C	SPC
Cordarone ®	Amiodarone 150 mg	Scored tablet	Sanofi-Aventis	Below 25°C	SPC
Corsodyl Mint Mouthwash	Chlorhexidine 0.2% w / v	Mouthwash	Beecham Group	Below 25°C	SPC
Cortopin Hydrocortisone Cream	Hydrocortisone 1% w / w	Cream	Pinewood	Below 25°C	SPC
Cosopt ®	Dorzolamide 20 mg & Timolol 5 mg	Eye drop solution	MSD	No special temperature storage conditions	SPC
Costi	Domperidone 10 mg	Tablet	Medochemie	Below 25°C	SPC
Coversyl ®2.5 mg	Perindopril 1.69 mg	Film-coated tablet	Laboratoire Servier	Below 30°C	SPC
Coversyl ® 4 mg	Perindopril 3.34 mg	Scored tablet	Laboratoire Servier	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Coversyl ® 5 mg	Perindopril 3.40 mg	Film-coated tablet	Laboratoire Servier	Below 30°C	SPC
Coversyl ® 8 mg	Perindopril 6.68 mg	Tablet	Laboratoire Servier	Below 30°C	SPC
Coversyl ® 10 mg	Perindopril 6.79 mg	Film-coated tablet	Laboratoire Servier	Below 30°C	SPC
Coversyl ® Plus	Perindopril 3.38 mg & Indapamide 1.25 mg	Tablet	Laboratoire Servier	Below 30°C	SPC
Covonia Bronchial Balsam	Dextromethorphan 7.5 mg / 5 ml & Menthol 2.5 mg / 5 ml	Oral solution	Thornton & Ross	Below 25°C	SPC
Covonia Metholated Cough Mixture	Levomethol 4 mg / 5 ml & Squill 0.6 mg / 5 ml & Liquorice Liquid Extract 0.125 mg / 5 ml	Oral Solution	Thornton & Ross	Below 25°C	SPC
Covonia Night Time formula	Dextromethorphan 6.65 mg / 5 ml & Diphenhydramine 10 mg / 5 ml	Oral Solution	Thornton & Ross	Below 25°C	SPC
Cozaar ® Coated Tablets 12.5 mg	Losartan 12.5 mg	Coated tablet	MSD	Below 25°C	SPC
Cozaar ®	Losartan 91.6 mg	Film-coated tablet	MSD	Below 25°C	SPC
Cozaar ®	Losartan 45.8 mg	Film-coated tablet	MSD	Below 25°C	SPC
Cozaar ® COMP 50 - 12.5 Film-Coated Tablets	Losartan 45.8 mg & Hydrochlorothiazide 12.5 mg	Film-coated tablet	MSD	Blisters - Below 30°C. HDPE Bottles - Below 25°C.	SPC
Cozaar ® COMP 100 - 25 Film-Coated Tablets	Losartan 91.6 mg & Hydrochlorothiazide 25 mg	Film-coated tablet	MSD	Blisters - Below 30°C. HDPE Bottles - Below 25°C.	SPC
Cozaar Powder for Suspension 2.5 mg / ml	Losartan Potassium 500 mg	Powder for oral suspension	MSD	Below 25°C	SPC
Creon Capsule 10 000	Pancreatin 150 mg	Capsule	Solvay	Below 30°C	SPC
Creon Capsule 25 000	Pancreatin 300 mg	Capsule	Solvay	Below 30°C	SPC
Crestor Coated Tablets 10 mg	Rosuvastatin 10.4 mg	Coated tablet	AstraZeneca	Below 30 °C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Crestor Coated Tablets 20 mg	Rosuvastatin 20.8 mg	Coated tablet	AstraZeneca	Below 30°C	SPC
Crestor Coated Tablets 40 mg	Rosuvastatin 41.6 mg	Coated table	AstraZeneca	Below 30°C	SPC
Crestor Coated Tablets 5 mg	Rosuvastatin 5.5 mg	Coated tablet	AstraZeneca	Below 30°C	SPC
Cutivate @Ointment	Fluticasone 0.005% w / w	Ointment	Glaxo Wellcome	Below 30°C	SPC
Cutivate @Cream	Fluticasone 0.05% w / w	Cream	Glaxo Wellcome	Below 30°C	SPC
Cyclophosphamide Tablets 50 mg	Cyclophosphamide 50 mg	Coated tablet	Baxter Healthcare	Below 25°C	SPC
Cyclophosphomide Injection 200 mg	Cyclophosphamide 200 mg	Powder for solution for injection	Baxter Healthcare	Below 25°C. Temperature fluctuations can lead to the melting of the active ingredient. Melted active ingredient is a clear or yellow viscous liquid, usually found as a connected phase or as droplets. Do not use if melted.	SPC
Cyclophosphomide Injection 500 mg	Cyclophosphomide 500 mg	Powder for solution for injection	Baxter Healthcare	Below 25°C. Temperature fluctuations can lead to the melting of the active ingredient. Melted active ingredient is a clear or yellow viscous liquid, usually found as a connected phase or as droplets. Do not use if melted.	SPC
Cyclophosphomide Injection 1g	Cyclophosphamide 1000 mg	Powder for solution for injection	Baxter Healthcare	Below 25°C. Temperature fluctuations can lead to the melting of the active ingredient. Melted active ingredient is a clear or yellow viscous liquid, usually found as a connected phase or as droplets. Do not use if melted.	SPC
Cymalon	Citric acid 1063 mg & Sodium Citrate 2819 mg & Sodium Carbonate 130 mg & Sodium Bicarbonate 1200 mg	Granules for oral suspension	Actavis Group	Below 25°C	Contacted Manufacturer

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Cymex ®	Urea 1% & Cetrimide 0.5% & Dimeticone 9% & Chlorocresol 0.1%	Cream	Actavis group	Below 25°C	SPC
Cyproterone Acetate	Cyproterone Acetate 50 mg	Tablet	Wockhardt	Below 25°C	SPC
Cytarabine 20 mg per ml Injection	Cytarabine 100 mg / 5 ml	Solution for injection	Mayne Pharma	Below 25°C	SPC
Daflon ®500	Micronized purified flavonoid fraction	Film-coated tablet	Les Laboratoire Servier	Below 30°C	SPC
Daivobet ®	Calcipotriol 50 mcg / g & betamethasone 0.5 mg / g	Ointment	Leo Pharmaceutical Products	Below 25°C	SPC
Daktarin ™	Miconazole 20 mg / g	Cutaneous powder	Janssen-Cilag	Below 25°C	Contacted Manufacturer
Daktarin ™	Miconazole 20 mg g	Cream	Janssen-Cilag	Below 25°C	SPC
Daktarin ™	Miconazole 20 mg / g	Oral gel	Janssen-Cilag	Below 30°C	SPC
Dalacin ® C	Clindamycin 150 mg	Hard gelatin capsule	Pfizer Hellas	Below 25°C	SPC
Dalacin ® C Sterile Solution	Clindamycin 150 mg / ml	Solution for Injection	Pfizer Hellas	Below 25°C	SPC
Dalacin ® T Topical Solution	Clindamycin 10 mg / ml	Topical solution	Pfizer Hellas	Below 25°C	SPC
Dalivit ®	Vitamins	Oral drop emulsion	LPC Medical	Below 25°C	SPC
Dalmane ®	Flurazepam 15 mg	Capsule	Valeant Pharmaceuticals	Below 25°C	SPC
Dalmane ®	Flurazepam 30 mg	Capsule	Valeant Pharmaceuticals	Below 25°C	SPC
Daonil ®	Glibenclamide 5 mg	Tablet	Sanofi-Aventis	Below 25°C	SPC
Dapril 5	Lisinopril 5 mg	Tablet	Medochemie	Below 25°C	SPC
Dapril 10	Lisinopril 10 mg	Tablet	Medochemie	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Dapril 20	Lisinopril 20 mg	Tablet	Medochemie	Below 25°C	SPC
Day Nurse	Paracetamol 1000 mg & Pholcodeine 10 mg & Pseudoephedrine 60 mg	Oral solution	Beecham Group	Below 25°C	SPC
Day Nurse	Paracetamol 500 mg & Pholcodeine 5 mg & Pseudoephedrine 30 mg	Capsule	Beecham Group	Below 25°C	SPC
Dazil 30	Diltizem 30 mg	Tablet	Aegis	Below 25°C	SPC
Dazil 60	Diltizem 60 mg	Tablet	Aegis	Below 25°C	SPC
Deanxit ®	Flupenthixol 0.5 mg & Melitracen 10 mg	Coated tablet	Lundbeck Portugal	Below 25°C	SPC
Decutan	Isotretinoin 10 mg	Soft capsule	Actavis Group	No special temperature storage conditions	SPC
Decutan	Isotretinoin 20 mg	Soft capsule	Actavis Group	No special temperature storage conditions	SPC
Deep Freeze	Levomenthol 2% w / w & Petane 40% w / w	Cutaneous spray solution	The Mentholatum	Below 25°C	SPC
Deep Heat Heat Spray	Methyl Nicotinate 1.60% w / w & Hydroxyethyl Salicylate 5% w / w & Methyl Salicylate 1% w / w & Ethyl Salicylate 5% w / w	Cutaneous spray solution	The Mentholatum	Below 25°C. Do not expose to temperatures above 50°C.	SPC
Deep Heat Max Strength	Methyl Salicylate 30% w / w & Menthol 8% w / w	Cream	The Mentholatum	No special temperature storage conditions	Contacted Manufacturer
Deep Heat Rub	Methyl Salicylate 12.8% & Levomethol 5.9% & Eucalyptus oil 1.97% & Turpentine oil 1.5%	Cream	The Mentholatum	Below 25°C	SPC
Deep Relief™	Levomenthol 3% w / w & Ibuprofen 5% w / w	Gel	The Mentholatum	Below 25°C	SPC
Denazox 60	Diltizem 60 mg	Tablet	Remedica	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Dentinox ®Cradle Cap Treatment Shampoo	Sodium lauryl ether sulpho-succinate 6% w / w & Sodium lauryl ether sulphate 2.7% w / w	Shampoo	DDD	Below 25°C	SPC
Dentinox ®Infant Colic Drops	Activated Dimethicone 42 mg / 5 ml	Oral suspension	DDD	Below 25°C	SPC
Dentinox ®Teething Gel	Lidocaine 0.33% w / w & Cetylpyridium 0.1% w / w	Dental gel	DDD	Below 25°C	SPC
Depixol ®Conc Injection	Flupentixol Deconate 100 mg / ml	Solution for injection	Lundbeck	Below 25°C	SPC
Depixol ®Injection	Flupentixol Deconate 20 mg / ml	Solution for injection	Lundbeck	Below 25°C	SPC
Dequacaine ®Lozenges	Dequalinium Chloride 0.25 mg & Benzocaine 10 mg	Lozenge	Reckitt Benckiser Healthcare	Below 30°C	SPC
Dermatin	Ketoconazole 20 mg	Shampoo	Actavis Group	Below 25°C	SPC
Dermovate ® Ointment	Clobetasol 0.05% w / w	Ointment	Glaxo Wellcome	Below 30°C	SPC
Dermovate ®Scalp Application	Clobetasol 0.5375% w / w	Scalp application	Glaxo Wellcome	No special temperature storage conditions	SPC
Dermovate ®Cream	Clobetasol Propionate 0.525% w / w	Cream	Glaxo Wellcome	Below 25°C	SPC
Desferal ®	Desferrioxamine Methane Sulphonate 500 mg	Powder for solution for injection	Novartis Pharmaceuticals	Below 25°C	SPC
Detrusitol TM	Tolterodine 0.68 mg	Film-coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Detrusitol TM	Tolterodine 1.37 mg	Film-coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Dexa-Gentamicin	Dexamethasone 3 mg & Gentamycin 5 mg	Eye ointment	Ursapharm Arzneimittel	Below 25°C	SPC
Dexa-Gentamicin Eye drops	Dexamethasone 1 mg & Gentamycin 5 mg	Eye drop solution	Ursapharm Arzneimittel	Below 25°C	SPC
Dextrose 5 percent	Glucose Anhydrous 50 mg	Solution for infusion	Demo SA	4 - 25 °C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
DHC Continus ®	Dihydrocodeine Tartarate 60 mg	Prolonged release tablet	Napp Pharmaceuticals	Below 25°C	SPC
Dia Colon	Lactulose 66.7 g / 100 mg	Syrup	Vecchi	No special temperature storage conditions	SPC
Diamicon ®	Gliclize 80 mg	Scored tablet	Les Laboratoire Servier	No special temperature storage conditions	SPC
Diamicon MR	Gliclize 30 mg	Modified release tablet	Les Laboratoire Servier	No special temperature storage conditions	SPC
Diamicon ® MR Tablets 60	Gliclize 60 mg	Tablet	Les Laboratoire Servier	No special temperature storage conditions	SPC
Diamox	Acetazolamide 250 mg	Tablet	Goldshield Pharmaceuticals	Below 25°C	SPC
Dianeal PD1 Glucose 1.36% w-v 13.6 mg-ml	Glucose 1.36%	Solution for peritoneal dialysis	Baxter Healthcare	Below 25°C	SPC
Dianeal PD1 Glucose 2.27% w-v 22.7 mg-ml	Glucose 2.27%	Solution for peritoneal dialysis	Baxter Healthcare	Below 25°C	SPC
Dianeal PD1 Glucose 3.86% w-v 38.6 mg-ml	Glucose 3.83%	Solution for peritoneal dialysis	Baxter Healthcare	Below 25°C	SPC
Dianeal PD4 Glucose 1.36% w-v 13.6 mg-ml	Glucose 1.36%	Solution for peritoneal dialysis	Baxter Healthcare	Below 25°C	SPC
Dianeal PD4 Glucose 2.27% w-v 22.7 mg-ml	Glucose 2.27%	Solution for peritoneal dialysis	Baxter Healthcare	Below 25°C	SPC
Dianeal PD4 Glucose 3.86% w-v 38.6 mg-ml	Glucose 3.83%	Solution for peritoneal dialysis	Baxter Healthcare	Below 25°C	SPC
Diavonex ®	Calcipotriol 50 mcg / g	Ointment	Leo Laboratories	Below 25°C	SPC
Diavonex ®	Calcipotriol 50 mcg / 1 ml	Cream	Leo Laboratories	15 - 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Diazepam 5 mg / ml Solution for Injection	Diazepam 5 mg / ml	Solution for injection	Wockhardt	Below 25°C	SPC
Diazepam RecTubes ® 10 mg	Diazepam 4 mg / ml	Rectal solution	CP Pharmaceuticals	Below 25°C	SPC
Diazepam RecTubes ® 5 mg	Diazepam 2 mg / ml	Rectal solution	CP Pharmaceuticals	Below 25°C	SPC
Dibenyline ®	Phenoxybenzamine 10 mg	Capsule	Goldshield Pharmaceuticals	Below 30°C	Contacted Manufacturer
Dicynone ® 500	Etamsylate 500 mg	Capsule	OM Pharma	20 - 25°C	PIL
Differine ®	Adapalene 0.1% w / w	Topical cream	Galderma International	Below 25°C	SPC
Differine ®	Adapalene 0.1% w / w	Topical gel	Galderma International	Below 25°C	SPC
Diffiam Oral Rinse Oromucosal 0.15% w / v	Benzydramine 0.15% w / v	Oromucosal solution	MEDA Pharma	5 - 30°C	SPC
Diffiam Spray Oromucosal Spray 0.15% w / v	Benzydramine 0.15% w / v	Oromucosal spray	MEDA Pharma GmbH	Below 30°C	SPC
Digestivo Antonetto Lemon Flavour	Calcium Carbonate, Glycine & Anionic synthetic resin	Chewable tablet	Antonetto Farmaceutici	No special temperature storage conditions	SPC
Digestivo Antonetto Mint Flavour	Calcium Carbonate, Glycine & Anionic synthetic resin	Chewable tablet	Antonetto Farmaceutici	No special temperature storage conditions	SPC
Dihydrocodeine	Dihydrocodeine Tartrate 30 mg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Dioralyte ® Blackcurrent	NaCl 0.47g & KCl 0.30g & Glucose 3.56g & Hydrogen citrate 0.53g	Powder for oral solution	Sanofi-Aventis	Below 25°C	SPC
Dioralyte ® Citrus	NaCl 0.47g & KCl 0.30g & Glucose 3.56g & Hydrogen citrate 0.53g	Powder for oral solution	Sanofi-Aventis	Below 25°C	SPC
Dioralyte ® Natural	NaCl 0.47g & KCl 0.30g & Glucose 3.56g & Hydrogen citrate 0.53g	Powder for oral solution	Sanofi-Aventis	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Diosper ®	Diosmin 450 mg & Hesperidin 50 mg	Film-coated tablet	Kleva S.A.	Below 25°C	SPC
Diovan ®	Valsartan 40 mg	Film-coated tablet	Novartis Consumer	Below 30°C	SPC
Diovan ®	Valsartan 80 mg	Film-coated tablet	Novartis Consumer	Below 30°C	SPC
Diovan ®	Valsartan 160 mg	Film-coated tablet	Novartis Consumer	Below 30°C	SPC
Diovan ®	Valsartan 320 mg	Film-coated tablet	Novartis Consumer	Below 30°C	SPC
Diovan	Valsartan 3 mg / ml	Oral solution	Novartis Consumer	Below 30°C	SPC
Donecept 5 mg Coated Tablets	Donepezil 5 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Dopamine 40 mg-ml Sterile Concentrate	Dopamine 40 mg / 1 ml	Concentrate for solution for infusion	Mayne Pharma	Below 30°C	SPC
Dostinex ®	Cabergoline 0.5 mg	Tablet	Pfizer Hellas	Below 25°C	SPC
Doxat 100	Doxycycline 100 mg	Film-coated tablet	Aegis	Below 25°C	SPC
Droptimol ® 0.25%	Timolol 0.25 g / 100 ml	Eye drop solution	Farmigea	Below 30°C	SPC
Droptimol ® 0.5%	Timolol 0.5 g / 100 ml	Eye drop solution	Farmigea	Below 30°C	SPC
Dual Lax Extra Strong Tablets	Senna leaf 32 mg & Aloin 10 mg & Cascara bark Extract 130 mg	Tablet	G. R. Lane Health Products	Below 25°C	SPC
Dubam Cream	Methyl Salicylate, Menthol & Cineole	Cream	Norma Chemicals	4 - 25°C	SPC
Dulcolax ® Tablets Gastro-Resistant 5 mg	Bisacodyl 5 mg	Gastro-resistant tablet	Boehringer Ingelheim	Below 25°C	SPC
Duofilm ®	Salicylic acid 16.7% w / w & Lactic acid 16.7% w / w	Topical solution	Stiefel Laboratories	Below 25°C	SPC
Duphaston ®	Dydrogesterone 10 mg	Film-coated tablet	Solvay Pharmaceuticals	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Durogesic [™] 25	Fentanyl 4.2 mg	Transdermal patch	Janssen-Cilag	No special temperature storing conditions	SPC
Durogesic [™] 50	Fentanyl 8.4 mg	Transdermal patch	Janssen-Cilag	No special temperature storing conditions	SPC
Durogesic [™] 75	Fentanyl 12.6 mg	Transdermal patch	Janssen-Cilag	No special temperature storing conditions	SPC
Durogesic [™] 100	Fentanyl 16.8 mg	Transdermal patch	Janssen-Cilag	No special temperature storing conditions	SPC
E45 Cream	Lanolin 1% w / w & Soft White Paraffin 14.5% w / w & Light Liquid Paraffin 12.6% w / w	Cream	Reckitt Benckiser Healthcare	Below 25°C	SPC
Ebrilon ®	Ticlopidine 150 mg	Film-coated tablet	Medochemie	Below 25°C	SPC
Eearex Ear Drops	Almond oil 33.33% v / v & Ascaris oil 33.33% v / v & Rectified Camphor oil 33.33% v / v	Ear Drops	SSL International	Below 25°C	SPC
Efevelon XL Capsules Modified Release 37.5 mg	Venlafaxine 42.435 mg	Modified release capsule	Actavis Group	No special temperature storage conditions	SPC
Efevelon XL Capsules Modified Release 75 mg	Venlafaxine 84.87 mg	Modified release capsule	Actavis Group	No special temperature storage conditions	SPC
Efevelon XL Capsules Modified Release 150 mg	Venlafaxine 169.74 mg	Modified release capsule	Actavis Group	No special temperature storage conditions	SPC
Efevelon Coated tablets 25 mg	Venlafaxine 28.28 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Efevelon Coated tablets 37.5 mg	Venlafaxine 42.42 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Efevelon Coated tablets 50 mg	Venlafaxine 56.56 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Efevelon Coated Tablets 75 mg	Venlafaxine 84.84 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Efexor	Venlafaxine 37.5 mg	Tablet	John Wyeth	20 - 25°C	Monograph
Efexor	Venlafaxine 75 mg	Tablet	John Wyeth	20 - 25°C	Monograph
Efexor XL	Venlafaxine 75 mg	Prolonged release capsule	John Wyeth	Below 25°C	SPC
Efexor XL	Venlafaxine 150 mg	Prolonged release capsule	John Wyeth	Below 25°C	SPC
Effico ®Tonic	Vitamin B1 0.18 mg & Nicotinamide 2.1 mg & Caffeine 20.2 mg	Oral Solution	Forest Laboratories	Below 25°C	SPC
Efudix ® 5% Cream	Fluorouracil 5% w / w	Cream	Valent	Below 30°C	SPC
Electrolade ®Blackcurrant	Sodium Chloride 0.236 g & Potassium Chloride 0.3 g & Potassium Bicarbonate 0.5 g & Anhydrous Dextrose 4 g	Powder for oral solution	Actavis group	Below 25°C	SPC
Electrolade ®Orange	Sodium Chloride 0.236 g & Potassium Chloride 0.3 g & Potassium Bicarbonate 0.5 g & Anhydrous Dextrose 4 g	Powder for oral solution	Actavis group	Below 25°C	SPC
Elidel ®	Pimecrolimus 10 mg / g	Cream	Novartis Pharmaceuticals	Below 25 °C	SPC
Elitan	Metoclopramide 10 mg	Tablet	Medochemie	Below 25°C	SPC
Elocon ®Cream	Memetasone 0.1% w / v	Cream	Schering Plough	2 - 30°C	SPC
Elocon ® Ointment	Memetasone 0.1% w / w	Ointment	Schering Plough	2 - 30°C	SPC
Elocon ® Scalp Lotion	Mometasone Furoate 0.1% w / w	Lotion	Schering Plough	Below 25°C	SPC
Eloxatin ®	Oxaliplatin 5 mg / ml	Powder for solution for infusion	Sanofi-Aventis	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Eloxatin ®	Oxaliplatin 5 mg / ml	Concentrate for solution for infusion	Sanofi-Aventis	Below 25°C	SPC
Emforal 10	Propranolol 10 mg	Film-coated tablet	Remedica	Below 25°C	SPC
Emla™ 5% Cream	Lidocaine 2.5% w / w & Prilocaine 2.5% w / w	Cream	AstraZeneca	Below 30°C	SPC
Enelfa ® 125	Paracetamol 125 mg	Suppository	Dolorgiet GmbH	Below 25°C	SPC
Enelfa ® 250	Paracetamol 250 mg	Suppository	Dolorgiet GmbH	Below 25°C	SPC
Eno	Sodium Bicarbonate 2.32 mg & Citric Acid 2.18 mg & Sodium Carbonate 0.5 mg	Powder for oral solution	Beecham Group	No special temperature storage conditions	SPC
Epanutin™	Phenytoin Sodium 50 mg	Hard capsule	Pfizer Hellas	Below 25°C	SPC
Epanutin™	Phenytoin Sodium 100 mg	Hard capsule	Pfizer Hellas	Below 25°C	SPC
Ephedrine Aguettant 30 mg / ml	Ephedrine 0.3 g / ml	Solution for injection	Laboratoire Aguettant	No special temperature storage conditions	SPC
Ephedrine Hydrochloride Injection	Ephedrine 3% w / v	Solution for injection	Mcarthys Laboratories	Below 25°C	SPC
Epilim® Chrono® 300 Controlled Release	Sodium Valproate 300 mg	Prolonged release tablet	Sanofi-Aventis	In a dry place. Below 30°C	SPC
Epilim® Chrono® 200	Valproate 200 mg	Prolonged release tablet	Sanofi-Aventis	Not above 30°C	SPC
Epilim® Chrono® 500	Sodium Valproate 500 mg	Prolonged release tablet	Sanofi-Aventis	In a dry place. Below 30°C	SPC
Epilim® Chronosphere® MR 50 mg	Sodium Valproate 50 mg	Granules modified release	Sanofi-Aventis	Below 25°C	SPC
Epilim® Chronosphere® MR 100 mg	Sodium Valproate 100 mg	Granules modified release	Sanofi-Aventis	Below 25°C	SPC
Epilim® Chronosphere® MR 250 mg	Sodium Valproate 250 mg	Granules modified release	Sanofi-Aventis	Below 25°C	SPC
Epilim® Chronosphere® MR 500 mg	Sodium Valproate 500 mg	Granules modified release	Sanofi-Aventis	Below 25°C	SPC
Epilim® Chronosphere® MR 750 mg	Sodium Valproate 750 mg	Granules modified release	Sanofi-Aventis	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Epilim ® Chronosphere ®MR 1000 mg	Sodium Valproate 1000 mg	Granules modified release	Sanofi-Aventis	Below 25°C	SPC
Epilim ® Intravenous	Sodium Valproate 400 mg	Powder and solvent for solution for injection/infusion	Sanofi-Aventis	Below 25°C	SPC
Epilim Liquid Oral Solution	Valproate 200 mg / 5 ml	Oral Solution	Sanofi Aventis	Not above 30°C	SPC
Epsom Salts BP	Magnesium Sulphate Heptahydrate 100% w / w	Oral Powder	LCM	Below 25°C	SPC
Equasym XL ™	Methylphenidate 8.65 mg	Modified release capsule	Shrine	Below 30°C	SPC
Equasym XL ™	Methylphenidate 17.3 mg	Modified release capsule	Shrine	Below 30°C	SPC
Equasym XL ™	Methylphenidate 25.94 mg	Modified release capsule	Shrine	Below 30°C	SPC
Eritropiu ®	Ferrous Gluconate Trihydrate 80mg	Effervescent tablet	Alta Care	Below 25°C	SPC
Erythromycin Lactobionate	Erythromycin 1 g	Powder for concentrate for solution for infusion	Hospira	Below 25°C	SPC
Escitalopram Teva 5 mg	Escitalopram Oxalate 6.39 mg	Coated tablet	Teva Pharma	Below 25°C	SPC
Escitalopram Teva 10 mg	Escitalopram Oxalate 12.78 mg	Coated tablet	Teva Pharma	Below 25°C	SPC
Escitalopram Teva 15 mg	Escitalopram Oxalate 19.17 mg	Coated tablet	Teva Pharma	Below 25°C	SPC
Escitalopram Teva 20 mg	Escitalopram Oxalate 25.56 mg	Coated tablet	Teva Pharma	Below 25°C	SPC
Eselan Capsule 20 mg	Omeprazole 20 mg	Hard gelatin capsule	Anfarm Hellas	Below 25°C	SPC
Esonide ®	Budesonide 2 mg / ml	Nasal spray suspension	Kleva	Below 25°C	SPC
Estradiol Implant 25 mg	Estradiol 25 mg	Implant	Organon Laboratories	Below 30°C	SPC
Estradiol Implant 50 mg	Estradiol 50 mg	Implant	Organon Laboratories	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Estreva ®	Estradiol 1.0325 mg / g	Gel	Laboratoire Theramex	No special temperature storage conditions	SPC
Ethinylestradiol Drospirenone 24 + 4 Coated Tablets NA	Drospirenone 3 mg & Ethinylestradiol 0.02 mg	Coated tablet	Bayer	No special temperature storage conditions	SPC
Etinilestradiolo AMSA 10 mcg	Ethinylestradiol 10 mcg	Gastro-resistant tablet	A.M.S.A.	Below 25°C	SPC
Eucardic ® 6.25	Carvedilol 6.25 mg	Tablet	Roche Products	No special temperature storage conditions	SPC
Eucardic ® 12.5	Carvedilol 12.5 mg	Tablet	Roche Products	No special temperature storage conditions	SPC
Eucardic ® 25	Carvedilol 25 mg	Tablet	Roche Products	No special temperature storage conditions	SPC
Eumovate ® Cream	Clobetasol Butyrate 0.05% w / w	Cream	Glaxo Wellcome	Below 25°C	SPC
Eumovate ® Ointment	Clobetasol Butyrate 0.05% w / w	Ointment	Glaxo Wellcome	Below 25°C	SPC
Eurax ®	Crotamiton 100 mg / g	Cream	Novartis Consumer	Below 30°C	SPC
Evorel ® 50	Estradiol 3.2 mg / patch	Transdermal patch	Janssen-Cilag	Below 25°C	SPC
Extraneal	Icodextrin 7.5%	Solution - peritoneal dialysis	Baxter Healthcare	Below 30°C	SPC
Ezetrol ™	Ezetimibe 10 mg	Tablet	MSD	Below 30°C	SPC
Family Meltus Chesty Coughs Honey & Lemon Flavour	Guaiphenesin 50 mg	Syrup	Cupal	Below 20°C	SPC
Famvir ®	Famciclovir 125 mg	Coated tablet	Novartis	Below 30°C	SPC
Famvir ®	Famciclovir 250 mg	Coated tablet	Novartis	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Fastum ® Gel	Ketoprofen 2.5 g / 100 g	Gel	Menarini International	No special temperature storage conditions	SPC
Faverin ®	Fluvoxamine Malate 50 mg	Film-coated tablet	Solvay Pharmaceuticals	Below 25°C	SPC
Faverin ®	Fluvoxamine Malate 100 mg	Film-coated tablet	Solvay Pharmaceuticals	Below 25°C	SPC
Feiba 500 IU	Factor II & Factor Xi & Factor X	Pdr & solvent for suspension for injection	Baxter	Below 25°C	SPC
Femara ®	Letrozole 2.5 mg	Tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Femoston 1/10	Estradiol 1.03 mg & Dydrogesterone 10 mg	Tablet	Solvay Pharmaceuticals	Below 30°C	SPC
Femoston 2/10	Estradiol 2.06 mg & Dydrogesterone 10 mg	Tablet	Solvay Pharmaceuticals	Below 30°C	SPC
Femoston Conti	Estradiol 1.03 mg & Dydrogesterone 5 mg	Tablet	Solvay Pharmaceuticals	Below 30°C	SPC
Fenbid Spansule ® Capsule	Ibuprofen 300 mg	Capsule	Goldshield Pharmaceuticals	Below 30°C	SPC
Fenbid Gel	Ibuprofen 5% w / w	Gel	Goldshield Pharmaceuticals	Below 25°C	SPC
Fenazil	Promethazine 2 g / 100 g	Cream	Lab Chimico	Below 30°C	SPC
Fenistil ® Gel	Dimethindene Maleate 1 mg	Gel	Novartis Consumer	Below 30°C. Do not freeze.	SPC
Fentanyl Citrate	Fentanyl 100 mcg / 2 ml	Solution for injection	Antigen Pharmaceutical	Below 25°C	SPC
Fentanyl Citrate	Fentanyl 500 mcg / 10 ml	Solution for injection	Antigen Pharmaceutical	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Fentanyl TM Janssen	Fentanyl 50 mcg / ml	Solution for injection	Janssen-Cilag	No special temperature storage conditions	SPC
Ferinject 50	Iron 100 mg	Solution for injection or infusion	Vifor France	Below 30°C	SPC
Filicine	Folic acid 5 mg	Tablet	Adelco	15 - 30°C	SPC
Flagyl	Metronidazole 200 mg	Film-coated tablet	Sanofi Aventis	Below 25°C	SPC
Flagyl	Metronidazole 400 mg	Film-coated tablet	Sanofi Aventis	Below 25°C	SPC
Flagyl	Metronidazole 5 mg / ml	Solution for infusion	Sanofi-Aventis	Below 25°C	SPC
Flagyl ® S	Metronidazole	Oral Suspension	Sanofi-Aventis	Below 30°C	SPC
Flamazine	Silver Sulfadiazine 1% w / w	Cream	Smith & Nephew Pharmaceuticals	Below 25°C	SPC
Flarex ®	Fluorometholone 1 mg / 1 ml	Eye drop suspension	Alcon Couvreur	15 - 25°C	SPC
Flecoxin 8	Bromhexine 8 mg	Tablet	Remedica	Below 25°C	SPC
Flemoxin Solutab ® 250	Amoxicillin 250 mg	Tablet	Astellas Pharma	15 - 25°C	SPC
Flemoxin Solutab ® 500	Amoxicillin 500 mg	Tablet	Astellas Pharma	15 - 25°C	SPC
Flexbumin 200 g per l	Human Albumin 200 mg / l	Solution for infusion	Baxter Healthcare	Below 25°C	SPC
Flixonase TM Aqueous Nasal Spray	Fluticasone 50 mcg / 100 mg	Nasal spray solution	GlaxoSmithKline	Below 30°C	SPC
Flixotide TM Evohaler TM	Fluticasone 50 mcg	Pressurised inhalation suspension	GlaxoSmithKline	Below 30°C. Do not expose to over 50°C.	SPC
Flixotide TM Evohaler TM	Fluticasone 125 mcg	Pressurised inhalation suspension	GlaxoSmithKline	Below 30°C. Do not expose to over 50°C.	SPC
Flixotide TM Evohaler TM	Fluticasone 250 mcg	Pressurised inhalation suspension	GlaxoSmithKline	Below 30°C. Do not expose to over 50°C.	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Flodol ®	Piroxicam 1 g / 100 g	Gel	Alta Care Laboratories	No special temperature storage conditions	SPC
Flogoprofen ®	Etofenamate 5 g	Cutaneous spray solution	Chiesi Espana	No special temperature storage conditions	SPC
Flogoprofen ®	Etofenamate 5 g	Gel	Chiesi Espana	No special temperature storage conditions	SPC
Flolan ® 0.5 mg Injection	Epoprostenol Sodium 0.5 mg	Powder and solvent for solution for infusion	Glaxo Wellcome	Below 25°C	SPC
Flonital Capsule 20 mg	Fluoxetine 20 mg	Capsule	Anfarm Hellas	Below 25°C	SPC
Floxapen ® Capsules 250 mg	Flucloxacillin 250 mg	Capsule	Actavis Group	Below 25°C	Contacted Manufacturer
Floxapen® Capsules 500 mg	Flucloxacillin 500 mg	Capsule	Actavis Group	Below 25°C	Contacted Manufacturer
Floxapen ® Syrup	Flucloxacillin 250 mg / 5 ml	Powder for oral suspension	Actavis group	Below 25°C	SPC
Fluanxol ® Tablets 0.5 mg	Fulpenthiol 0.5 mg	Coated tablet	Lundbeck	Below 30°C	SPC
Flucozal 50	Fluconazole 50 mg	Capsule	Aegis	Below 25°C	SPC
Flucozal 150	Fluconazole 150 mg	Capsule	Aegis	Below 25°C	SPC
Fludara ® 50 mg	Fludarabine 25 mg / 1 ml	Powder for solution for injection or infusion	Bayer	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Fluifort	Carbocysteine Lysine Salt 9 g / 100 ml	Syrup	Dompe Farmaceutici	Below 25°C	SPC
Fluorescite 10%	Fluorescein 100 mg / ml	Solution for injection	Alcon-Couvreur	Below 25°C	SPC
Fluorets	Fluorescein Sodium 1 mg	Sterile individually wrapped paper strips	Chauvin Pharmaceuticals	Below 25°C	SPC
Fluphenazine Deconate 100 mg - ml Injection	Fluphenazine Deconate 100 mg / ml	Solution for injection	Mayne Pharma	Below 25°C	SPC
Fluphenazine Deconate Injection BP	Fluphenazine Deconate 100 mg / ml	Solution for injection	Antigen Pharmaceutical	Below 25°C	SPC
Fluphenazine Deconate Injection BP	Fluphenazine Deconate 25 mg / ml	Solution for injection	Antigen Pharmaceutical	Below 25°C	SPC
Fluseminal ®	Norfloxacin 400 mg	Film-coated tablet	Anfarm Hellas	Below 25°C	SPC
Flusenil	Fluconazole 50 mg	Capsule	Anfarm Hellas	No special temperature storage conditions	SPC
Flusenil	Fluconazole 150 mg	Capsule	Anfarm Hellas	No special temperature storage conditions	SPC
Flutamide Tablets	Flutamide 250 mg	Tablet	Generics	Below 25°C	SPC
Fluvoxamine 100 mg	Fluvoxamine Maleate 100 mg	Tablet	Wockhardt	Below 25°C	SPC
Fluxil	Fluoxetine 20 mg	Capsule	Aegis	Below 25°C	SPC
Folic Acid	Folic Acid 5 mg	Tablet	Wockhardt	Below 25°C	SPC
Folicil	Folic acid 5 mg	Tablet	Bial-Portela	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Folifer	Folic acid 1 mg	Film-coated tablet	Bial-Portela	Below 25°C	SPC
Foradil ®	Formoterol Fumarate 12 mcg	Inhalation powder hard capsule	Novartis Pharmaceuticals	Below 25°C	SPC
Foradil ®Certihaler™	Formoterol 10 mcg / dose	Inhalation powder	Novartis Consumer	Below 30°C	SPC
Forceval Capsules Soft	Vitamins	Soft capsule	Alliance Pharmaceuticals	Below 25°C	SPC
Forceval Junieur Capsules Soft	Vitamins	Soft capsule	Alliance Pharmaceuticals	Below 25°C	SPC
Forceval Protein Powder Natural Flavour	Vitamins	Powder for oral solution	Alliance Pharmaceuticals	Below 25°C	SPC
Forceval Protein Powder Strawberry Flavour	Vitamins	Powder for oral solution	Alliance Pharmaceuticals	Below 25°C	SPC
Forceval Protein Powder Vanilla Flavour	Vitamins	Powder for oral solution	Alliance Pharmaceuticals	Below 25°C	SPC
Fortum ®	Ceftazidime 118 mg / g	Powder for solution for injection	Glaxo Operations	Below 25°C	SPC
Fosamax ®Once Weekly	Alendronate 70 mg	Tablet	MSD	Below 30°C	SPC
Fosinopril Actavis	Fosinopril Sodium 5 mg	Tablet	Actavis group	Below 25°C	SPC
Fosinopril Actavis	Fosinopril Sodium 10 mg	Tablet	Actavis group	Below 25°C	SPC
Fosinopril Actavis	Fosinopril Sodium 20 mg	Tablet	Actavis group	Below 25°C	SPC
Fosrenol ®	Lanthanum 250 mg	Chewable tablet	Shire Pharmaceutical	No special temperature storage conditions	SPC
Fosrenol ®	Lanthanum 500 mg	Chewable tablet	Shire Pharmaceutical	No special temperature storage conditions	SPC
Fosrenol ®	Lanthanum 750 mg	Chewable tablet	Shire Pharmaceutical	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Fosrenol ®	Lanthanum 1000 mg	Chewable tablet	Shire Pharmaceutical	No special temperature storage conditions	SPC
Friars Balsam BP	Storax 10% w / v & Benzoin sumatra w / v	Oral Powder	LCM	Below 25°C	SPC
Fucicort ® Cream	Fusidic acid 20 mg / g & Betamethasone 1 mg / g	Cream	Leo Laboratories	Below 25°C	SPC
Fucidin ®	Fusidic acid 250 mg	Film-coated tablet	Leo Laboratories	Below 25°C	SPC
Fucidin ®	Fusidic acid 20 mg / g	Cream	Leo Laboratories	Below 25°C	SPC
Fucidin ®	Fusidic acid 20 mg / g	Ointment	Leo Laboratories	Below 30°C	SPC
Fucidin ® H	Fusidic Acid 20 mg / g & Hydrocortisone 10 mg / g	Cream	Leo Laboratories	Below 30°C	SPC
Fucithalmic ®	Fusidic acid 10 mg / g	Eye drop solution	Leo Laboratories	Below 25°C	SPC
Fungentin ®	Clavulanic Acid 125 mg & Amoxicillin 500 mg	Film-coated tablet	Elpen Pharmaceuticals	Below 25°C	SPC
Fungentin ®	Clavulanic Acid 31.25 mg & Amoxicillin 125 mg / 5 ml	Powder for oral suspension	Elpen Pharmaceuticals	Below 25°C	SPC
Fungentin ®	Clavulanic Acid 62.5 mg & Amoxicillin 250 mg / 5 ml	Powder for oral suspension	Elpen Pharmaceuticals	Below 25°C	SPC
Furosemide	Furosemide 40 mg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Furosemide Injection BP 10mg-5ml	Furosemide 10 mg / 1 ml	Solution for injection	Antigen Pharmaceuticals	Below 30°C	SPC
Furosemide Injection BP 20mg-2ml	Furosemide 20 mg / 2 ml	Solution for injection	Antigen Pharmaceuticals	Below 30°C	SPC
Furosemide Injection BP 50mg-5ml	Furosemide 50 mg / 5 ml	Solution for injection	Antigen Pharmaceuticals	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Fybogel Lemon	Ispaghula Husk 3.5 mg / dose	Effervescent granules	Reckitt Benckiser Healthcare	Below 30°C	SPC
Fybogel Mebeverine	Ispagula & Mebeverine	Effervescent granules	Reckitt Benckiser Healthcare	Below 30°C	SPC
Fybogel Orange	Ispaghula Husk 3.5 mg / dose	Effervescent granules	Reckitt Benckiser Healthcare	Below 30°C	SPC
Garamycin ®3mg - ml	Garamicin 3 ml / ml	Eye drop solution	Scheing-Plough	No special temperature storage conditions	SPC
Garasone ® Eye - Ear Drops	Gentamicin & Betamethasone	Ear & eye drop solution	Schering-Plough	15 - 30°C	SPC
Gasec TM - 20	Omeprazole 20 mg	Capsule	Mepha	Below 25°C	SPC
Gastrografin ®	Sodium amidotrizoate 100 mg & Meglumine amidotrizoate 660 mg	Solution for enteral use	Schering	Below 25°C	SPC
Gaviscon Tablets	Alginic acid, Sodium bicarbonate, Aluminium hydroxide, magnesium trisilicate	Chewable tablet	Reckitt Benckiser Healthcare	Below 30°C	SPC
Gaviscon Extra Strength 500	Calcium carbonate, Calcium Hydrogen carbonate, sodium alginate	Tablets	Reckitt Benckiser Healthcare	Below 30°C	SPC
Gaviscon Original Aniseed	Sodium Alginate 250 mg & Sodium Bicarbonate 133.5 mg & Calcium 80 mg	Oral suspension	Reckitt Benckiser Healthcare	Below 30°C	SPC
Gelofusine ®	Sodium Chloride 7 g / 1000 ml & Succinylated Gelatin 40g / 1000 ml	Solution for infusion	B. Braun Melsungen	25°C at 60% RH	Contacted Manufacturer
Gemcitabin Actavis Solution for Infusion 1000 mg per 50ml	Gemcitabine 1140 mg	Solution for infusion	Actavis Group	Below 25°C	Contacted Manufacturer
Gemcitabin Actavis Solution for Infusion 200 mg per 10ml	Gemcitabine 228 mg	Solution for infusion	Actavis Group	Below 25°C	Contacted Manufacturer

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Gemzar ®	Gemcitabine 200 mg	Powder for solution for infusion	Eli Lilly & Co. Ltd.	24 hours at 30°C	SPC
Gemzar ®	Gemcitabine 1 g	Powder for solution for infusion	Eli Lilly & Co. Ltd.	24 hours at 30°C	SPC
Germolene ® Antiseptic Ointment	Zinc Oxide 6.55% & Methyl Salicylate 3% & Phenol 0.3%	Ointment	Bayer PLC	No special temperature storage conditions	SPC
Germoloids ® Ointment	Zinc Oxide 6.6% w / w & Lidocaine 0.7% w / w	Ointment	Bayer PLC	No special temperature storage conditions	SPC
Germoloids ® Suppositories	Lidocaine 13.2 mg & Zinc Oxide 283.5 mg	Suppository	Bayer PLC	Below 25°C	SPC
Glibenclamide	Glibenclamide 5 mg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Glibomet ®	Metformin 400 mg & Glibenclamide	Coated tablet	Laboratori Guidotti	No special temperature storage conditions	SPC
Glimepiride Tablets 1 mg	Glimepiride 1 mg	Tablet	Arrow Generics	Below 25°C	SPC
Glimepiride Tablets 2 mg	Glimepiride 2 mg	Tablet	Arrow Generics	Below 25°C	SPC
Glimepiride Tablets 3 mg	Glimepiride 3 mg	Tablet	Arrow Generics	Below 25°C	SPC
Glimepiride Tablets 4 mg	Glimepiride 4 mg	Tablet	Arrow Generics	Below 25°C	SPC
Glimeryl	Glibenclamide 1 mg	Tablet	Actavis Group	Below 30°C	SPC
Glimeryl	Glibenclamide 2 mg	Tablet	Actavis Group	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage condition	Source of Information
Glimeryl	Glibenclamide 3 mg	Tablet	Actavis Group	Below 30°C	SPC
Glimeryl	Glibenclamide 4 mg	Tablet	Actavis Group	Below 30°C	SPC
Glimex	Glimepiride 1 mg	Tablet	Combino Pharm	No special temperature storage conditions	SPC
Glimex	Glimepiride 2 mg	Tablet	Combino Pharm	No special temperature storage conditions	SPC
Glimex	Glimepiride 3 mg	Tablet	Combino Pharm	No special temperature storage conditions	SPC
Glimex	Glimepiride 4 mg	Tablet	Combino Pharm	No special temperature storage conditions	SPC
Glimex	Glimepiride 6 mg	Tablet	Combino Pharm	No special temperature storage conditions	SPC
Glitol	Glibenclamide 5 mg	Tablet	Remedica	Below 25°C	SPC
Gloryfen ®	Cefotaxime 1 g	Powder and solvent for solution for injection	Help SA	Below 25°C	SPC
Glucobay 50	Acarbose 50 mg	Tablet	Bayer PLC	Below 25°C	SPC
Glucobay 100	Acarbose 100 mg	Tablet	Bayer PLC	Below 25°C	SPC
Glucophage ®	Metformin 500 mg	Film-coated tablet	Merck Sante	No special temperature storage conditions	SPC
Glucophage ®	Metformin 850 mg	Film-coated tablet	Merck Sante	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Glycerin BP	Glycerol 100% v / v	Solution	LCM	No special temperature storage conditions	SPC
Glycerin BP 4g Adult Size	Glycerol 70% w / w	Suppository	LCM	Below 25°C	SPC
Glycerol Suppositories BP Adults	Glycerol 70% w / w	Suppository	Mcarthys	Below 25°C	SPC
Glycerol Suppositories BP Children	Glycerol 70% w / w	Suppository	Mcarthys	Below 25°C	SPC
Glycerol Suppositories BP Infants	Glycerol 70% w / w	Suppository	Mcarthys	Below 25°C	SPC
Glyformin 500	Metformin 500 mg	Film-coated tablet	Remedica	Below 25°C	SPC
Gonasi HP 1000 IU / ml	Chorionic Ganadotropin 1000 IU / ml	Powder and solvent for solution for injection	A.M.S.A.	Below 25°C	SPC
Gonasi HP 5000 IU / ml	Chorionic Ganadotropin 5000 IU / ml	Powder and solvent for solution for injection	A.M.S.A.	Below 25°C	SPC
Granisetron Actavis coated Tablets 1 mg	Granisetron Hydrochloride 1.12 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Granisetron Actavis coated Tablets 2 mg	Granisetron Hydrochloride 2.24 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Grazax ® 75 000 SQ-T	Allergan Extract of Grass Pollen from Timothy 75 000 SQ-T	Oral lyophilisate	ALK-Abello	No special temperature storage conditions	SPC
Gregovite C tablets	Sodium Ascorbate 176.74 & Ascorbic Acid 148.93	Chewable tablet	Alliance Pharmaceuticals	Below 25°C	SPC
Guttalax ®	Sodium Picosulphate 7.5 mg / ml	Oral drop solution	Boehringer Ingelheim	Below 30°C	SPC
Gyno-Daktarin ™	Miconazole 400 mg	Vaginal cream	Janssen-Cilag	Below 30°C	SPC
Gyno-Daktarin ™	Miconazole Nitrate 20mg / g	Vaginal cream	Janssen-Cilag	15 - 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Haemoctin ® SDH 250	Human Factor VIII 250 IU / ml (x 5 ml)	Powder and solvent for solution for injection	Biotest Pharma	Below 25°C	PIL
Haemoctin ®SDH 500	Human Factor VIII 500 IU / ml (x 10 ml)	Powder and solvent for solution for injection	Biotest Pharma	Below 25°C	PIL
Haemoctin ®SDH 1000	Human Factor VIII 100 IU / ml (x10 ml)	Powder and solvent for solution for injection	Biotest Pharma GmbH	Below 25°C	PIL
Haldol ™	Haloperidol 5 mg	Tablet	Janssen-Cilag	Below 30°C	SPC
Haldol ™ Decanoas	Haloperidol 100 mg / ml	Solution for injection	Janssen-Cilag	25°C at 60% RH	Contacted Manufacturer
Hemocane ®	Lidocaine 0.65% & Zinc Oxide 1.1% & Bismuth 2%& Benzoic acid 0.4%	Cream	LPC	Below 25°C	SPC
Hepa-Merz ®	L-ornithine L-aspartate 5 g / ml	Concentrate for solution for infusion	Merz	Below 25°C	SPC
Hepa-Merz ®Granulate	l-ornithine L-aspartate 3 g / 5 g	Granules for oral solution	Merz	Below 25°C	SPC
Hepsal ®	Heparin Sodium 10 IU / ml	Solution for injection	Wockhardt	Below 25°C	SPC
Hexvix	Hexaminolevulinate 85 mg	Powder and solvent for solution for intravesical use	GE Healthcare	No special temperature storage conditions	SPC
Hay-Crom Aqueous Eye Drops	Sodium Cromoglicate 2% w / v	Eye drop solution	Norton Healthcare	Below 30°C	SPC
Hibiscrub ™	Chlorhexidine Gluconate 4% w / v	Cutaneous solution	Regent Medical	Below 25°C	SPC
Hirudoid ® Cream	Heparinoid 0.3%	Cream	Genus	Below 25°C	SPC
Hirudoid ® Gel	Heparinoid 0.3%	Gel	Genus	Below 25°C	SPC
Histergan Cream	Diphenhydramine 2% w / w	Cream	Norma Chemicals	2 - 25°C	SPC
Histasin	Cetiridizine 10 mg	Film-coated tablet	Actavis Group	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Histalix ® Syrup	Diphenhydramine 14 mg & Ammonium Chloride 135 mg & Sodium Citrate 57 mg & Menthol 1 mg	Oral syrup	Wallace Manufacturing Chemists	Below 30°C	SPC
Human Albumin 20% Biotest Low Salt Content	Human Plasma Protein 200 g / 1000 ml	Solution for infusion	Biotest Pharma	Below 25°C	SPC
Human Albumin 50 g per l Immuno	Human Albumin 50 g / l	Solution for infusion	Baxter Healthcare	Below 25°C	SPC
Human Albumin 50 g per l Baxter	Human Albumin 50 g / l	Solution for infusion	Baxter Healthcare	Below 25°C	SPC
Human Albumin 200 g per l Immuno	Human Albumin 200 g / l	Solution for infusion	Baxter Healthcare	Below 25°C	SPC
Human Albumin 200 g per l Baxter	Human Albumin 200 g / l	Solution for infusion	Baxter Healthcare	Below 25°C	SPC
Hyalase ®	Hyaluronidase 1500 IU / ml	Powder for solution for injection or infusion	CP Pharmaceuticals	Below 25°C	SPC
Hyalgan ®	Hyaluronic acid 10 mg / ml	Solution for injection	Fidia Farmaceutici	Below 25°C	SPC
Hydralazine 25	Hydralazine 25 mg	Sugar-coated tablet	Remedica	Below 25°C	SPC
Hydrocortisyl ®Skin Ointment	Hydrocortisone 1% w / w	Ointment	Sanofi-Aventis	Below 25°C	SPC
Hydrocortisyl ®Skin Cream	Hydrocortisone 1% w / w	Cream	Sanofi-Aventis	Below 25°C	SPC
Hydrogen Peroxide Solution 6%	Hydrogen Peroxide Aqueous Solution	Solution	LCM	Below 25°C	SPC
Hydrogen Peroxide Solution 9%	Hydrogen Peroxide Aqueous Solution	Solution	LCM	Below 25°C	SPC
Hydroxocobalamin	Hydroxocobalamin 1 mg / 1 ml	Solution for injection	Goldshield	Below 25°C	SPC
Hyplafin Coated Tablets 5 mg	Finasteride 5 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Hyperium ®	Rilmenidine 1 mg	Tablet	Les Laboratoire Servier	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Hypromellose Eye drops BCP	Hypromellose 0.3% w / v	Eye drop emulsion	McarthysLaboratories	Below 25°C	SPC
Hytrin ®	Terazosin 1 mg	Tablet	Amdipharm	No special temperature storage conditions	SPC
Hytrin ®	Terazosin 10 mg	Tablet	Amdipharm	No special temperature storage conditions	SPC
Hytrin ®	Terazosin 2 mg	Tablet	Amdipharm	No special temperature storage conditions	SPC
Hytrin ®	Terazosin 5 mg	Tablet	Amdipharm	No special temperature storage conditions	SPC
Ibunin Coated Tablets 200 mg	Ibuprofen 200 mg	Coated tablet	Alchemia	No special temperature storage conditions	SPC
Ibunin Coated Tablets 400 mg	Ibuprofen 400 mg	Coated tablet	Alchemia	No special temperature storage conditions	SPC
Ibuprofen Alchemia Coated Tablets 200 mg	Ibuprofen 200 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Ibuprofen Alchemia Coated Tablets 400 mg	Ibuprofen 400 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Ibuprofen Alchemia Coated Tablets 600 mg	Ibuprofen 600 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Ibuprofen Alchemia Coated Tablets 800 mg	Ibuprofen 800 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Ibutop ®Gel	Ibuprofen 5 g / 100 g	Gel	Dologiet GmbH	Below 25°C	SPC
Ideos ®	Calcium Carbonate 1250 mg & Cholecalciferol 10 mcg	Chewable tablet	Laboratoire Innotech	Below 25°C	SPC
Ifosfamide 2 g	Ifosfamide 2 g	Powder for concentrate for solution for infusion	Baxter Healthcare	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Imdur ®	Isosorbide mononitrate 60 mg	Modified release tablet	AstraZeneca	Below 30°C	SPC
Imigran ®50	Sumatriptan 50 mg	Tablet	Glaxo Wellcome	Below 30°C	SPC
Imipramine 25	Imipramine 25 mg	Sugar-coated tablet	Remedica	Below 25°C	SPC
Immubron ®	Lyophilized Bacterial Lysate 50mg	Tablet	Bruschettini	Below 25°C	SPC
Immunovir ®	Inosine Acedoben Dimepranol 500 mg	Tablet	Newport Pharmaceuticals	No special temperature storage conditions	SPC
Immunovir ®	Aciclovir 5 g per 100 g	Cream	Alta Care	Below 25°C	SPC
Imodium ™	Loperamide Hydrochloride 2 mg	Capsule	Janssen-Cilag	No special temperature storage conditions	SPC
Imuprin	Azathioprine 50 mg	Coated tablet	Remedica	Below 25°C	SPC
Indorem 100	Indometacin 100 mg	Suppository	Remedica	Below 25°C	SPC
Inegy ®10 mg - 10 mg Tablets	Ezetimibe 10 mg & Simvastatin 10 mg	Tablet	MSD	Below 30°C	SPC
Inegy ®10 mg - 20 mg Tablets	Ezetimibe 10 mg & Simvastatin 20 mg	Tablet	MSD	Below 30°C	SPC
Inegy ®10 mg - 40 mg Tablets	Ezetimibe 10 mg & Simvastatin 40 mg	Tablet	MSD	Below 30°C	SPC
Inegy ®10 mg - 80 mg Tablets	Ezetimibe 10 mg & Simvastatin 80 mg	Tablet	MSD	Below 30°C	SPC
Innovace 5 mg	Enalapril 5 mg	Tablet	MSD	Below 25°C	SPC
Innovace 20 mg	Enalapril 20 mg	Tablet	MSD	Below 25°C	SPC
Inspra ®Coated Tablets 25	Eplerenone 25 mg	Coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Inspra ®Coated Tablets 50	Eplerenone 50 mg	Coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Instillagel ®	Lidocaine 2090 mg & Chlorhexidine 52.3 mg & Methyl Hydroxybenzoate 62.7 mg & Propyl Hydroxybenzoate 26.1 mg	Gel	Farco-Pharma Pharmazeutische Präparate	Below 25°C	SPC
Intralipid ®20%	Purified Soybean Oil 20% w / v	Emulsion for infusion	Fresenius Kabi	Below 25°C	SPC
Ipecavom ®	Ipecacuanha Liquid Extract 100 mg / 15 ml	Syrup	Elpen Pharmaceuticals	Below 25°C	SPC
Irfen ®	Ibuprofen 200 mg	Film-coated tablet	Mepha	Below 25°C	SPC
Irinotecan 20 mg / ml	Irinotecan HCl Trihydrate 20 mg	Concentrate for solution for infusion	Hospira	Below 25°C +/- 2°C	Contacted Manufacturer
Irinotecan Actavis	Irinotecan 17.33 mg / ml	Concentrate for solution for infusion	Actavis Group	Below 25°C	Contacted Manufacturer
Irpax ® 4 mg Tablets	Perindopril Tert-Butylamine Salt 4 mg	Tablet	Les Laboratoire Servier	Below 30°C	SPC
Isoflurane	Isoflurane 99.9% w / w	Inhalation vapour liquid	Abbott Laboratories	Below 25°C	SPC
Isopto Carpine ® 2%	Pilocarpine 20 mg / 1 ml	Eye drop solution	Alcon-Couvreur	15 - 25°C	SPC
Isopto Carpine ® 4%	Pilocarpine 20 mg / 1 ml	Eye drop solution	Alcon-Couvreur	15 - 25°C	SPC
Isorem 10	Isosorbide Dinitrate 10 mg	Tablet	Remedica	Below 25°C	SPC
Isotrex ®	Isotretinoin 0.05% w / w	Gel for topical application	Stiefel Laboratories	Below 25°C	SPC
Ispagel ® Orange	Ispaghula Husk 3.5 g	Effervescent granules for oral suspension	LPC Medical	Below 25°C	SPC
Istin ™	Amlodipine 5 mg	Tablet	Pfizer Hellas	Below 25°C	SPC
Istin ™	Amlodipine 10 mg	Tablet	Pfizer Hellas	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Itraconazol Actavis	Itraconazole 100 mg	Hard capsule	Actavis group	Below 25°C	SPC
Junior Ibuprofen Suspension	Ibuprofen 100 mg / 5 ml	Oral suspension	Galpharm	Below 25°C	SPC
Junior Meltus Chesty Coughs with Catarrh	Guaiphenesin 50 mg / 5 ml & Cetylpyridinium 2.5 mg / 5 ml	Oral solution	Cupal	Below 25°C	SPC
Junior Meltus Dry Coughs with Congestion	Dexamethrophan & Pseudoephedrine	Oral solution	Cupal	Below 25°C. Avoid prolonged storage below 5°C.	SPC
Junior Parapaed Paracetamol Suspension 120 mg - 5 ml	Paracetamol 120 mg / 5 ml	Oral suspension	Pinewood Laboratories	Below 25°C	SPC
Kalms Tablets	Valarian roots dried extract 1.5 - 2.5 mg	Coated tablet	G. R. Lane	Below 25°C	SPC
Kalpiren @5	Enalapril Malate 5 mg	Tablet	Medochemie	Below 25°C	SPC
Kalpiren @20	Enalapril Malate 20 mg	Tablet	Medochemie	Below 25°C	SPC
Kaparlon-S	Enalapril Maleate 5 mg	Tablet	Anfarm Hellas	Below 25°C	SPC
Kaparlon-S	Enalapril Maleate 20 mg	Tablet	Anfarm Hellas	Below 25°C	SPC
Karvol Decongestant Capsule	Chlorbutol 2.25 mg & Levomethol 35.6 mg & Pine Oil 9 mg & Terpinol 66.6 mg & Tymol 3.15 mg & Pumilio Pine Oil 103 mg	Capsule	Reckitt Benckiser Healthcare	Below 25°C	SPC
Keflex ®	Cefalexin 500 mg	Capsule	Phadisco	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Kemadrin ®Tablets 5 mg	Procyclidine 5 mg	Tablet	The Wellcome Foundation	Below 25°C	SPC
Keral ™	Dexketoprofen 12.5 mg	Film-coated tablet	Menarini International	Below 30°C	SPC
Keral ™	Dexketoprofen 25 mg	Film-coated tablet	Menarini International	Below 30°C	SPC
Keral ™	Dexketoprofen 25 mg / ml	Solution for inj or conc for soln for inj	Menarini International	Below 40°C	Contacted Manufacturer
Ketofitil ®	Ketotifen 50 mg	Eye drop solution	Farmigea	No special temperature storage conditions	SPC
Klacid ®	Clarithromycin 125 mg / 5 ml	Granules for oral suspension	Abbott Laboratories	Below 30°C	SPC
Klacid ®	Clarithromycin 250 mg	Coated tablet	Abbott Laboratories	Below 30°C	SPC
Klacid ®	Clarithromycin 500 mg	Coated tablet	Abbott Laboratories	Below 30°C	SPC
Klacid ®XL	Clarithromycin 500 mg	Modified release coated tablet	Abbott Laboratories	Below 30°C	SPC
Klean ™ Prep	Magrocol 59 g & Sodium Sulphate 5.69 g & Sodium Bicarbonate 1.69 g & Sodium chloride 1.47 g & Potassium chloride 0.74 g	Powder for oral solution	Helsinn Birex Pharmaceuticals	Below 25°C	SPC
Klerimed ®	Clarithromycin 250 mg	Tablet	Medochemie	Below 30°C	SPC
Klerimed ®	Clarithromycin 500 mg	Film-coated tablet	Medochemie	Below 30°C	SPC
Klont	Metronidazole 200 mg	Tablet	Medochemie	Below 25°C	SPC
Konverge 20 mg per 5 mg	Olmesartan 20 mg & Amlodipine 5 mg	Coated tablet	Menarini International	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Konverge 40 mg per 10 mg	Olmesartan 40 mg & Amlodipine 10 mg	Coated tablet	Menarini International	No special temperature storage conditions	SPC
Konverge 40 mg per 5 mg	Olmesartan 40 mg & Amlodipine 5 mg	Coated tablet	Menarini International	No special temperature storage conditions	SPC
Korandil 5	Enalapril 5 mg	Tablet	Remedica	Below 25°C	SPC
Kytril® Tablets 1 mg	Granisetron 1 mg	Tablet	Roche Products	No special temperature storage conditions	SPC
Labetalol Tablets BP	Labetalol Hydrochloride 100 mg	Tablet	Generics	Below 25°C	SPC
Labetalol Tablets BP	Labetalol Hydrochloride 200 mg	Tablet	Generics	Below 25°C	SPC
Lamictal™ Tablets 25 mg	Lamotrigine 25 mg	Tablet	GlaxoSmithKline	No special temperature storage conditions	SPC
Lamictal™ Tablets 50 mg	Lamotrigine 50 mg	Tablet	GlaxoSmithKline	No special temperature storage conditions	SPC
Lamictal™ Tablets 100 mg	Lamotrigine 100 mg	Tablet	GlaxoSmithKline	No special temperature storage conditions	SPC
Lamictal™ Dispersible Tablets 5 mg	Lamotrigine 5 mg	Dispersible tablet	GlaxoSmithKline	No special temperature storage conditions	SPC
Lamictal™ Dispersible Tablets 25 mg	Lamotrigine 25 mg	Dispersible tablet	GlaxoSmithKline	No special temperature storage conditions	SPC
Lamisil®	Terbinafine 250 mg	Tablet	Novartis Consumer	Below 30°C	SPC
Lamisil®1%	Terbinafine 10 mg / g	Cream	Novartis Consumer	Below 30°C	SPC
Lamisil AT 1% gel	Terbinafine 10 mg / g	Gel	Novartis Consumer	Below 30°C	SPC
Lamotrigine	Lamotrigine 25 mg	Tablet	Arrow Generics	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Lamotrigine	Lamotrigine 50 mg	Tablet	Arrow Generics	No special temperature storage conditions	SPC
Lamotrigine	Lamotrigine 100 mg	Tablet	Arrow Generics	No special temperature storage conditions	SPC
Lamotrigine	Lamotrigine 200 mg	Tablet	Arrow Generics	No special temperature storage conditions	SPC
Lamotrigine	Lamotrigine 5 mg	Dispersible tablet	Arrow Generics	Below 25°C	SPC
Lamotrigine	Lamotrigine 25 mg	Dispersible tablet	Arrow Generics	No special temperature storage conditions	SPC
Lanacane	Benzocaine 3% w / w	Cream	Combe International	Below 30°C	SPC
Lanoxin ®PG Tablets 0.0625 mg	Digoxin 0.0625 mg	Tablet	Aspen Europe	Below 25°C	SPC
Lanoxin ®PG Tablets 0.25 mg	Digoxin 0.25 mg	Tablet	Aspen Europe	Below 25°C	SPC
Lanes Modern Herbals Sleep Aid Passiflora Tablets	Senna leaf 32 mg & Cascara bark extract 130 mg & Aloin 10 mg	Tablet	G. R. Lane	Below 25°C	SPC
Lantigen B	Antigenic extracts	Oral drop solution	Bruschettini	Below 25°C	SPC
Lasoprol 15	Lansoprazole 15 mg	Capsule	Aegis	Below 25°C	SPC
Lasoprol 30	Lansoprazole 30 mg	Capsule	Aegis	Below 25°C	SPC
Lecalpin Coated Tablets 10 mg	Lercanidipine 10 mg	Coated tablet	Actavis Group	Below 25°C	SPC
Lecalpin Coated Tablets 20 mg	Lercanidipine 20 mg	Coated tablet	Actavis Group	Below 25°C	SPC
Lasilix ®	Furosemide 10 mg / ml	Solution for injection	Sanofi-Aventis	Below 25°C or 30°C. Below 40°C for 6 months.	Contacted Manufacturer
Lasilix ®	Furosemide 40 mg	Tablet	Sanofi-Aventis	Below 30°C	Contacted Manufacturer

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Lemsip Cold & Flu Blackcurrent	Paracetamol 650 mg & Phenylephrine 10 mg & Ascorbic acid 50 mg	Powder for oral solution	Reckitt Benckiser	Below 25°C	SPC
Lemsip Cold & Flu Lemon	Paracetamol 650 mg & Phenylephrine 10 mg	Powder for oral solution	Reckitt Benckiser	Below 25°C	SPC
Lemsip Flu 12Hr Ibuprofen + Pseudoephedrine	Ibuprofen & Pseudoephedrine	Modified release capsule	Reckitt Benckiser	Below 25°C	SPC
Lemsip Max Cold & Flu Lemon	Paracetamol 1000 mg, Phenylephrine 10 mg	Oral Powder	Reckitt Benckiser	Below 25°C	SPC
Lemsip Sore Throat Triple Action Lozenges Citrus	Hexylresorcinol 2.4 mg	Lozenge	Ernest Jackson	No special temperature storage conditions	SPC
Lemsip Sore Throat Triple Action Lozenges Honey & Lemon	Hexylresorcinol 2.4 mg	Lozenge	Ernest Jackson	No special temperature storage conditions	SPC
Lendrate Tablets 70 mg	Monosodium Alendronate Trihydrate 91.36 mg	Tablet	Actavis Group	No special temperature storage conditions	SPC
Leponex ®	Clozapine 100 mg	Tablet	Novartis Consumer	No special temperature storage conditions	SPC
Leponex ®	Clozapine 25 mg	Tablet	Novartis Consumer	No special temperature storage conditions	SPC
Lescol ®	Fluvastatin 20 mg	Capsule	Novartis Consumer	Below 30°C	SPC
Lescol ®	Fluvastatin 40 mg	Capsule	Novartis Consumer	Below 30°C	SPC
Lescol ®XL	Fluvastatin 80 mg	Prolonged release tablet	Novartis Consumer	Below 30°C	SPC
Letrozole Accord 2.5 mg Tablets Coated Tablets	Letrozole 2.5 mg	Coated tablet	Accord Healthcare	No special temperature storage conditions	SPC
Levofloxacin Solution for Infusion 5 mg / ml	Levofloxacin 5.1246 mg	Solution for infusion	Remedica	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Levomed 100 - 10	Anhydrous Carbidopa 10 mg & Levodopa 100 mg	Tablet	Medochemie	Below 25°C	SPC
Levomed 250 - 25	Anhydrous Carbidopa 25 mg & Levodopa 250 mg	Tablet	Medochemie	Below 25°C	SPC
Levotuss	Levodropropizine 600 mg / 100 ml	Syrup	Dompe Farmaceutici	No special temperature storage conditions	SPC
Levotuss Oral drop Solution 60 mg / ml	Levodropropizine 6 g	Oral drop solution	Dompe Farmaceutici	No special temperature storage conditions	SPC
Levoxa	Levofloxacin 250 mg	Film-coated tablet	Actavis Group	No special temperature storage conditions	SPC
Levoxa	Levofloxacin 500 mg	Film-coated tablet	Actavis Group	No special temperature storage conditions	SPC
Lexilium 3	Bromazepam 3 mg	Tablet	Remedica	Below 25°C	SPC
Lexotan @3 mg Tablets	Bromazepam 3 mg	Tablet	Roche Products	Below 25°C	SPC
L-Histatin Coated Tablets 5 mg	Levocetirizine Dihydrochloride 5 mg	Coated tablet	Actavis group	Below 25°C	SPC
Librium @ 5 mg Capsule	Chlordiazepoxide 5 mg	Capsule	Valeant	Below 30°C	SPC
Librium @10 mg Capsules	Chlordiazepoxide 10 mg	Capsule	Valeant	Below 30°C	SPC
Lidocaine Injection BP 1% w per v	Lidocaine 1 mg / ml	Solution for injection	Antigen	Below 25°C	SPC
Lidocaine Injection BP 2% w per v	Lidocaine 2 mg / ml	Solution for injection	Antigen	Below 25°C	SPC
Lignospan Special	Anhydrous Lidocaine 20 mg & Adrenaline Epinephrine 12.5 mcg	Solution for injection	Septodont	Below 25°C	SPC
Lioton 1000 @	Heparin Sodium 1000 IU / g	Gel	Menarini International	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Lipitor ®	Atorvastatin 10 mg	Film-coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Lipitor ®	Atorvastatin 20 mg	Film-coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Lipitor ®	Atorvastatin 40 mg	Film-coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Lipitor ®	Atorvastatin 80 mg	Film-coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Lipograsil ®	Aqueous dried extract of artichoke leaf between 75 and 150 mcg & dried fragmented bark containing not less than 8 mg	Film-coated tablet	J. Uriach & Cia	No special temperature storage conditions	SPC
Lipo-Merz ®Retard	Etofibrate 500 mg	Solution for infusion	Merz Pharmaceutical	Below 25°C	SPC
Liquid Paraffin BP	Liquid Paraffin 100% v / v	Liquid	LCM	Below 25°C	SPC
Lisopril	Lisinopril 5 mg	Tablet	Actavis Group	Below 25°C	SPC
Lisopril	Lisinopril 10 mg	Tablet	Actavis Group	Below 25°C	SPC
Lisopril	Lisinopril 20 mg	Tablet	Actavis Group	Below 25°C	SPC
Lisopril HCT Tablets 10 mg / 12.5 mg	Lisinopril 10 mg & Hydrochlorothiazide 12.5 mg	Tablet	Actavis Group	Below 30°C	SPC
Lisopril HCT Tablets 20 mg / 12.5 mg	Lisinopril 20 mg & Hydrochlorothiazide 12.5 mg	Tablet	Actavis Group	Below 30°C	SPC
Livial	Steroid Tibolone 2.5 mg	Tablet	AstraZeneca	Below 25°C	SPC
Livostin ™	Levocarbastine 0.5 mg / ml	Eye drop solution	Janssen-Cilag	Below 25°C	SPC
Locabotal 1%	Fusafungine 1g / 100 ml	Solution for oral or nasal inhalation	Les Laboratoire Servier	Below 30°C	SPC
Loceryl ®Nail Lacquer	Amorolfine 5% w / w	Cutaneous solution	Galderma	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Locoid ® Cream 0.1%	Hydrocortisone Butyrate 1 mg / g	Cream	Astella Pharma	Below 25°C	SPC
Locoid Crelo ®0.1%	Hydrocortisone Butyrate 1mg / g	Cutaneous emulsion	Astella Pharma	Below 25°C	SPC
Locoid Lipocream ®0.1%	Hydrocortisone Butyrate 1 mg / g	Cream	Astella Pharma	Below 25°C	SPC
Locoid ® Ointment 0.1%	Hydrocortisone Butyrate 1 mg / g	Ointment	Astella Pharma	Below 25°C	SPC
Locoid ® Scalp Lotion 0.1%	Hydrocortisone -17- butyrate 1 mg / 1 ml	Cutaneous solution	Astella Pharma	8 - 15°C	SPC
Lofral ™ -10	Amlodipine 10 mg	Tablet	Mepha	No special temperature storage conditions	SPC
Lofral ™ -5	Amlodipine 5 mg	Tablet	Mepha	No special temperature storage conditions	SPC
Lomex T	Omeprazole 20 mg	Gastro-resistant tablet	Actavis Group	Below 25°C	SPC
Loperan ®	Loperamide 2 mg	Capsule	Chiesi Espana	No special temperature storage conditions	SPC
Lopress	Losartan Potassium Salt 50 mg	Film-coated tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Loritin	Loratidine 10 mg	Tablet	Actavis Group	No special temperature storage conditions	SPC
Loritin Syrup	Loratidine 5 mg / 5 ml	Syrup	Kleva	Below 25°C	SPC
Lorivan 2	Lorazepam 2 mg	Tablet	Remedica	Below 25°C	SPC
Losec ® MUPS ®	Omeprazole 10 mg	Gastro-resistant film-coated tablet	AstraZeneca	Below 30°C	SPC
Losec ® MUPS ®	Omeprazole 20 mg	Gastro-resistant film-coated tablet	AstraZeneca	Below 30°C	SPC
Lumaren ®	Ranitidine Hydrochloride 50 mg / 2 ml	Solution for injection	Elpen Pharmaceuticals	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Lustral TM	Sertaline 50 mg	Film-coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Lustral TM	Sertraline 100 mg	Film-coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Lutenyl [®]	Nomegestrol 5 mg	Tablet	Laboratoire Theramex	No special temperature storage conditions	SPC
Luvinsta Capsules Hard 20 mg	Fluvastatin Sodium 21.06 mg	Hard capsule	Actavis group	Below 25°C	SPC
Luvinsta Capsules Hard 40 mg	Fluvastatin Sodium 42.12 mg	Hard capsule	Actavis group	Below 25°C	SPC
Luvista SR Tablet Prolonged Release 80 mg	Fluvastatin Sodium 84.48 mg	Prolonged release tablet	Actavis Group	Below 30°C	SPC
Maalox [®] Plus [®]	Al (OH) ₃ , Mg (OH) ₂ Simeticone	Chewable tablet	Sanofi-Aventis	Below 30°C	SPC
Maalox [®] Plus [®]	Al (OH) ₃ , Mg (OH) ₂ Simeticone	Suspension	Sanofi-Aventis	Below 30°C. Up to 1 month at 40°C / 75% RH	Contacted Manufacturer
Macrodantin [®]	Nitrofurantoin 50 mg	Capsule	Goldshield	Below 30°C	SPC
Macrodantin [®]	Nitrofurantoin 100 mg	Capsule	Goldshield	Below 30°C	SPC
Madopar [®] 50 mg - 12.5 mg Hard Capsules	Levodopa 50 mg & Benserazide 12.5 mg	Hard capsule	Roche Products	Below 25°C	SPC
Madopar [®] 100 mg - 25 mg Hard Capsules	Levodopa 100 mg & Benserazide 25 mg	Hard Capsule	Roche Products	Below 25°C	SPC
Madopar [®] 200 mg - 50 mg Hard Capsules	Levodopa 200 mg & Benserazide 25 mg	Hard capsule	Roche Products	Below 25°C	SPC
Madopar [®] CR 100 mg- 25 mg Prolonged release Hard Capsules	Levodopa 100 mg & Benserazide 25 mg	Prolonged release hard capsule	Roche Products	Below 25°C	SPC
Magnesia San Pellegrino [®] Anise Flavour	Magnesium Hydroxide 63 mg / 70 g	Effervescent powder for oral solution	Aldox	15 - 25°C	SPC
Magnesia San Pellegrino [®] Lemon Flavour	Magnesium Hydroxide 56.25 mg / 125 g	Effervescent powder for oral solution	Aldox	15 - 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Magnevist Solution for Inj / Inf	Gadopentate Dimeglumine 469.01 mg	Solution for Injection/Infusion	Bayer	Between 15 - 30°C. Do Not freeze. If freezing occurs, vials are brought to room temperature before use, ensuring injection has returned to a clear -yellow solution. Ensure that all solid has re-dissolved.	Contacted Manufacturer
Magrilan	Fluoxetine 20 mg	Capsule	Medochemie	Below 25 °C	SPC
Magurol ®	Doxazosin 1 mg	Tablet	Medochemie	Below 25°C	SPC
Mannitol 20%	Mannitol 200 mg / 1000 ml	Solution for infusion	Demo SA Pharmaceutical	20 - 30°C	SPC
Marcain ® Heavy Steripack	Bupivacaine Anhydrous 5 mg / ml	Solution for injection	AstraZeneca	Below 25°C	SPC
Marevan	Warfarin 1 mg	Tablet	Goldshield	Below 25°C	SPC
Marevan	Warfarin 3 mg	Tablet	Goldshield	Below 25 °C	SPC
Marevan	Warfarin 5 mg	Tablet	Goldshield	Below 25°C	SPC
Marvelon ®	Desogestrel 150 mg & Ethinylestradiol 30 mcg	Tablet	Organon Laboratories	Below 25°C	SPC
Maxidex	Dexamethasone 1 mg / 1 ml	Eye drop suspension	AlconCouvreur	15 - 25°C	SPC
Maximum Strength Aspro Clear	Acetylsalicylic acid 500 mg / 5 ml	Effervescent tablet	Bayer PLC	Below 25°C	SPC
Medaxonium	Ceftriaxone 500 mg	Powder for solution for injection	Medochemie	Below 25°C	SPC
Medaxonium	Ceftriaxone 1 g	Powder for solution for injection	Medochemie	Below 25°C	SPC
Medijel ® Gel	Lidocaine 0.66% & Aminoacridine 0.05%	Oral Gel	DDD	Below 25°C	SPC
Medinol Over 6 Oral Suspension	Paracetamol	Oral suspension	Cupal	Below 25°C	SPC
Medinol Under 6 Oral Suspension	Paracetamol	Oral suspension	Cupal	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Medociprin	Ciprofloxacin 250 mg	Film-coated tablet	Medochemie	Below 25°C	SPC
Medociprin	Ciprofloxacin 500 mg	Film-coated tablet	Medochemie	Below 25°C	SPC
Medoclazide	Gliclazide 80 mg	Tablet	Medochemie	Below 25°C	SPC
Medofed	Tripolidine 1.25 mg & Pseudoephedrine 30 mg	Oral Solution	Medochemie	Below 25°C	SPC
Medoflucon 150	Fluconazole 150 mg	Hard capsule	Medochemie	Below 25°C	SPC
Medolexin 250	Cefalexin 250 mg	Capsule	Medochemie	Below 25°C	SPC
Medonol	Dextropropoxyphene 30 mg & Paracetamol 325 mg	Tablet	Medochemie	No special temperature storage conditions	SPC
Medoprazole ®	Omeprazole 20 mg	Capsule	Medochemie	15 - 25°C	SPC
Medostatin	Lovastatin 20 mg	Tablet	Medochemie	Below 25°C	SPC
Medoverine ®	Mebeverene 135 mg	Film-coated tablet	Medochemie	Below 25°C	SPC
Medovir	Aciclovir 5% w / w	Cream	Medochemie	Below 25°C	SPC
Medovir 200	Aciclovir 200 mg	Tablet	Medochemie	Below 25°C	SPC
Medovir 800	Aciclovir 800 mg	Tablet	Medochemie	Below 25°C	SPC
Melox ®	Meloxicam 7.5 mg	Tablet	Medochemie	15 - 25°C	SPC
Melox ®	Meloxicam 15 mg	Tablet	Medochemie	15 - 25°C	SPC
Meloxicam 7.5 mg Tablets	Meloxicam 7.5 mg	Tablet	Arrow Generics	Below 25°C	SPC
Meloxicam 15 mg Tablets	Meloxicam 15 mg	Tablet	Arrow Generics	Below 25°C	SPC
Menthodex Cough Mixture	Ammonium Chloride 100 mg & Sodium Citrate 50 mg & Menthol 7.75 mg	Oral solution	Bell Sons & Co	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Mephaquin TM	Mefloquine Base 250 mg	Film-coated tablet	Mepha	Below 25°C	SPC
Mercilon ®	Desogestrel 150 mcg & Ethyleneestradiol 20 mcg	Tablet	Organon Laboratories	Below 30°C	SPC
Merocaine ®	Cetylpyridinium Chloride 1.4 mg & Benzocaine 10 mg	Lozenge	SSL International	Below 25°C	SPC
Merocets ®	Cetylpyridinium Chloride 1.4 mg	Lozenge	SSL International	Below 25°C	SPC
Meronom ® IV	Meropenem 0.5 g	Powder for solution for injection or infusion	AstraZeneca	Below 30°C	SPC
Meronom ® IV	Meropenem 1 g	Powder for solution for injection or infusion	AstraZeneca	Below 30°C	SPC
Mesna Injection	Mesna 1000 mg / 10 ml	Solution for IV injection & oral administration	Baxter Healthcare	Below 30°C	SPC
Mesna Injection	Mesna 400 mg / 4 ml	Solution for IV injection & oral administration	Baxter Healthcare	Below 30°C	SPC
Mesonex	Atenolol 50 mg	Tablet	Adelco	Below 30°C	SPC
Mesonex	Atenolol 100 mg	Tablet	Adelco	Below 30°C	SPC
Mestinon ®	Pyridostigmine Bromide 62.5 mg	Tablet	Valeant	Below 25°C	SPC
Metformin Teva	Metformin 500 mg	Prolonged release tablet	Teva Pharma	No special temperature storage conditions	SPC
Methadone Hydrochloride Oral Solution 1 mg per 1 ml Sugar Free	Methadone 1 mg / ml	Oral solution	Rosemont Pharmaceuticals	Below 25°C	SPC
Methadone Mixture DTF Sugar Free	Methadone 0.1% w / v	Oral solution	Mcarthys Laboratories	Below 25°C	SPC
Methylene Blue injection	Methylene Blue 1% w / v	Solution for injection	Mcarthys Laboratories	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Metoclopramide Injection BP 10 mg - 2 ml	Metoclopramide 10 mg / 2 ml	Solution for injection	Antigen Pharmaceutical	Below 25°C	SPC
Metronidazole 200	Metronidazole 200 mg	Tablet	Remedica	Below 25°C	SPC
Metronidazole Intravenous Infusion 500 mg	Metronidazole 5 mg / ml	Solution for infusion	B. Braun Melsungen	Below 25°C	SPC
Mianserin 30	Mianserin 30 mg	Film-coated tablet	Remedica	Below 25°C	SPC
Mianserin Tablets BP	Mianserin Hydrochloride 10 mg	Coated tablet	Generics	Below 25°C	SPC
Mianserin Tablets BP	Mianserin Hydrochloride 30 mg	Coated tablet	Generics	Below 25°C	SPC
Midazolam Injection 5 mg per ml	Midazolam 5 mg / ml	Solution for injection	Wockhardt	Below 25°C	SPC
Miflonide ®	Budesonide 200 mg	Powder for inhalation	Novartis	Below 25°C	SPC
Miflonide ®	Budesonide 400 mg	Powder for inhalation	Novartis	Below 25°C	SPC
Migraleve™	Paracetamol 520 mg & Codeine 8 mg	Film-coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Migraleve™ Yellow	Paracetamol 520 mg & Codeine 8 mg & Buclizine 6.25 mg	Film-coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC
Milorex Tablets	Amiloride Hydrochloride 5 mg & Hydrochlorothiazide 50 mg	Tablet	Remedica	Below 25°C	SPC
Minaxen 50	Minocycline 50 mg	Hard capsule	Aegis	Below 25°C	SPC
Minesse ®	Gestodine 60 mcg & Ethinylestradiol 15 mcg	Film-coated tablet	Wyeth & Brother	No special temperature storage conditions	SPC
Minims Atropine Sulphate 1%	Atropine Sulphate 1% w / v	Sterile single-use eye drop solution	Chauvin Pharmaceuticals	Below 25°C	SPC
Minims Cyclopentolate Hydrochloride 1%	Cyclopentolate HCl 1% w / v	Sterile single-use eye drop solution	Chauvin Pharmaceuticals	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Minims Oxybuprocaine Hydrochloride 0.4%	Oxybuprocaine HCl 0.4% w / v	Sterile single-use eye drop solution	Chauvin Pharmaceuticals	Below 25°C	SPC
Minims Tropicamide 1%	Tropicamide 1% w / v	Sterile single-use eye drop solution	Chauvin Pharmaceuticals	Below 25°C	SPC
Minirin ®	Desmopressin Acetate 0.1 mg	Tablet	Ferring	Below 25°C	SPC
Minirin ®	Desmopressin Acetate 0.2 mg	Tablet	Ferring	Below 25°C	SPC
Minirin ®	Desmopressin Acetate 0.1 mg / ml	Nasal spray solution	Ferring	Below 25°C	SPC
Minitran 5 Transdermal Patch	Glycerol Trinitrate 18 mg	Transdermal patch	MEDA Pharma	Below 25°C	SPC
Minitran 10 Transdermal Patch	Glycerol Trinitrate 36 mg	Transdermal patch	MEDA Pharma	Below 25°C	SPC
Minocin MR	Minocycline 100 mg	Modified release capsule	John Wyeth	Below 25°C	SPC
Miocamen ®	Dyacetyl Midecamycin 50 mg / ml	Granules for oral suspension	Menarini Industrie	Below 25°C	SPC
Miocamen ®	Dyacetyl Midecamycin 600 mg	Coated tablet	Menarini Industrie	Below 25°C	SPC
Miovisin ®	Acetylcholine chloride 10 mg / ml	Powder and solvent for eolution for eye irrigation	Farmigea	6 months at 40°C +/- 2°C at 75% RH +/- 5%	Contacted Manufacturer
Mirena	Levonorgestrel 52 mg	Intra uterine system	Schering	15 - 30°C	SPC
Mogadon ®	Nitrazepam 5 mg	Tablet	Valeant Pharmaceuticals	Below 25°C	SPC
Molcer Ear Drops	Diocetyl Sodium 5% w / v	Ear drop solution	Wallace Chemists	4 - 25°C	SPC
Monoparin ®	Heparin Sodium 1000 IU / ml	Solution for injection/ infusion	Wockhardt	Below 25°C	SPC
Monosordil ®	Isosorbide 5 Mononitrate 20 mg	Tablet	Elpen	Below 25°C	SPC
Monosordil ®	Isosorbide 5 Mononitrate 60 mg	Modified release capsule	Elpen	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Morphine Oral Solution	Morphine Sulfate 0.2% w / v	Oral solution	Mcarthys	Below 25°C	SPC
Morphine Sulphate 10 mg in 1 ml	Morphine Sulfate	Solution for injection	Mcarthys	Below 25°C	SPC
Morphine Sulphate 20 mg in 1 ml	Morphine Sulfate	Solution for injection	Mcarthys	Below 25°C	SPC
Morphine Sulphate Injection BP 10 mg - 1 ml	Morphine Sulfate 10 mg / ml	Solution for injection	Antigen Pharmaceutical	Below 25°C	SPC
Motilium™	Domperidone 1 mg / 1 ml	Oral suspension	Janssen-Cilag	Below 30°C	SPC
Motilium™	Domperidone 10 mg	Film-coated tablet	Janssen-Cilag	Below 30°C	SPC
Motilium™ Children	Domperidone 30 mg	Suppository	Janssen-Cilag	Below 25°C	SPC
Movelat®Gel	Salicylic acid 2% w / w & Mucopolysaccharide Polysulphate 0.2% w / w	Gel	Genus Pharmaceuticals	Below 25°C	SPC
Movelat® Cream	Salicylic acid 2% w / w & Mucopolysaccharide Polysulphate 0.2% w / w	Cream	Genus Pharmaceuticals	Below 25°C	SPC
Movicol®	Macrogol 12.125 g & Sodium Chloride 350.7 mg & Sodium bicarbonate 178.5 mg & Potassium chloride 46.6 mg	Powder for solution	Norgine	Below 25°C	SPC
Moxiclav® 375	Clavulanic Acid 125 mg & Amoxicillin 250 mg	Film-coated tablet	Medochemie	Below 25°C	SPC
Moxiclav® 625	Clavulanic Acid 125 mg & Amoxicillin 500 mg	Film-coated tablet	Medochemie	Below 25°C	SPC
Moxiclav®	Clavulanic Acid 125 mg & Amoxicillin 875 mg	Film-coated tablet	Medochemie	Below 25°C	SPC
Moxiclav®Forte 156.25 mg - 5 ml	Clavulanic Acid 13.25 mg & Amoxicillin 125 mg / 5 ml	Powder for oral suspension	Medochemie	Below 25°C	SPC
Moxiclav®312.5 g - 5 ml	Clavulanic Acid 62.5 mg & Amoxicillin 250 mg / 5 ml	Powder for oral suspension	Medochemie	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Moxilen	Amoxicillin 125 mg / 5 ml	Powder for oral suspension	Medichemie	Below 25°C	SPC
Moxilen	Amoxicillin 500 mg / 5 ml	Powder for solution for injection	Medochemie	8 - 15°C	SPC
Moxilen	Amoxicillin 250 mg	Capsule	Medichemie	Below 25°C	SPC
Moxilen	Amoxicillin 500 mg	Capsule	Medichemie	Below 25°C	SPC
MST Continuous ®	Morphine Sulphate 10 mg	Prolonged release tablet	Napp	Below 25°C	SPC
MST Continuous ®	Morphine Sulphate 30 mg	Prolonged release tablet	Napp	Below 25°C	SPC
MST Continuous ®	Morphine Sulphate 60 mg	Prolonged release tablet	Napp	Below 25°C	SPC
Muciclar	Ambroxol 3 mg / ml	Syrup	Vecchi	No special temperature storage conditions	SPC
Muciclar	Ambroxol 75 mg	Modified release hard capsule	Vecchi	No special temperature storage conditions	SPC
Mucosolvan ®	Cyclohexanol 5 mg / ml	Syrup	Boehringer Ingelheim	Below 30°C	SPC
Mycophenolate Mofetil Accord 250 mg	Mycophenolate Mofetil 250 mg	Hard capsule	Accord Healthcare	Below 25°C	SPC
Mycophenolate Mofetil Accord 500 mg	Mycophenolate Mofetil 500 mg	Hard capsule	Accord Healthcare	Below 25°C	SPC
Myfortic	Mycophenolate 180 mg	Gastro-resistant film-coated tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Myfortic	Mycophenolate 360 mg	Gastro-resistant film-coated tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Naloxone Injection USP 20 mcg - ml	Naloxone 20 mcg / ml	Solution for injection	Antigen	Below 25°C	SPC
Naloxone Injection USP 40 mcg - ml	Naloxone 400 mcg / ml	Solution for injection	Antigen	Below 25°C	SPC
Naproxen 250	Naproxen 250 mg	Tablet	Aegis	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Naproxen 500	Naproxen 500 mg	Tablet	Aegis	Below 25°C	SPC
Naproxen 250 mg	Naproxen 250 mg	Tablet	Wockhardt	Below 25°C	SPC
Nasacort ®	Triamcinolone Acetonide 55 mcg / dose	Nasal spray solution	Sanofi-Aventis	Below 25°C	SPC
Nasobec Aqueous	Beclomethasone 50 mcg	Nasal spray solution	Norton Healthcare	Below 30°C	SPC
Nasonex ®	Mometasone 50 mcg	Nasal spray solution	Schering-Plough	Below 30°C	SPC
Natrilix SR ®	Indapamide 1.5 mg	Prolonged release film-coated tablet	Les Laboratoire Servier	Below 30°C	SPC
Navidoxine	Meclozine 25 mg	Tablet	UCB Pharma	Below 25°C	SPC
Nebido	Testosterone Undecionate 157.9 mg / ml	Solution for injection	Bayer	No special temperature storage conditions	SPC
Nebilet ™	Nebivolol 5 mg	Tablet	Menarini	No special temperature storage conditions	SPC
Nebilet Plus Coated Tablets 5 per 12.5	Nebivolol 5 mg & Hydrochlorothiazide 12.5 mg	Tablet	Menarini	No special temperature storage conditions	SPC
Nebilet Plus Coated Tablets 5 per 25	Nebivolol 5 mg & Hydrochlorothiazide 25 mg	Tablet	Menarini	No special temperature storage conditions	SPC
Nebivolol Actavis 5 mg	Nebivolol 5.45 mg	Tablet	Actavis Group	No special temperature storage conditions	SPC
Neo Borocillina C	2,4-Dichlorobenzyl Alcohol 1.2 mg & Ascorbic Acid 70 mg	Lozenge	Alfa Wassermann	No special temperature storage conditions	SPC
Neo Borocillina C Sugar Free	2,4-Dichlorobenzyl Alcohol 1.2 mg & Ascorbic Acid 70 mg	Lozenge	Alfa Wassermann	No special temperature storage conditions	SPC
Neo Borocillina Lozenges	2,4-Dichlorobenzyl Alcohol 1.2 mg & Sodium Benzoate 20 mg	Lozenge	Alfa Wassermann	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Neo Borocillina Oromucosal Spray	2,4-Dichlorobenzyl Alcohol 0.03 g / 5 ml	Oromucosal spray	Alfa Wassermann	No special temperature storage conditions	SPC
Neo Borocillina Sugar Free Lozenges	2,4-Dichlorobenzyl Alcohol 1.2 mg & Sodium Benzoate 20 mg	Lozenge	Alfa Wassermann	No special temperature storage conditions	SPC
Neo Borocillina Tosse	Destromethorphan Bromidrate 10 mg, Dichlorobenzyl Alcohol 1.2 mg	Tablet	Alfa Wassermann	Below 30 °C	SPC
Neo-Naclex ®	Bendrofluazide 5 mg	Tablet	Goldshield Pharmaceuticals	Below 25°C	SPC
Neostigmine Injection BP 2.5 mg / ml	Neostigmine 2.5 mg / ml	Solution for injection	Antigen	Below 25°C	SPC
Neotigason ®	Acitretin 10 mg	Capsule	Actavis group	Below 25°C	SPC
Neotigason ®	Acitretin 25 mg	Capsule	Actavis group	Below 25°C	SPC
Neuromultivit Film-Coated Tablets	Comprimat	Film-coated tablet	Lannacher	Below 25°C	SPC
Neurontin™	Gabapentin 100 mg	Hard capsule	Pfizer Hellas	Below 30°C	SPC
Neurontin™	Gabapentin 300 mg	Hard capsule	Pfizer Hellas	Below 30°C	SPC
Nexium ®	Esomeprazole 20 mg	Gastro-resistant tablet	Astra eneca	Below 30°C	SPC
Nexium ®	Esomeprazole 40 mg	Gastro-Resistant tablet	AstraZeneca	Below 30°C	SPC
Nexium ® IV 40 mg	Esomeprazole 40 mg	Powder for solution for injection or infusion	AstraZeneca	Below 30°C	SPC
Nicorette ® 5 mg patch	Nicotine 5 mg	Transdermal patch	McNeil Products	Below 30°C	SPC
Nicorette ® 10 mg patch	Nicotine 10 mg	Transdermal patch	McNeil Products	Below 30°C	SPC
Nicorette ® 15 mg patch	Nicotine 15 mg	Transdermal patch	McNeil Products	Below 30°C	SPC
Nicorette ® 2 mg Gum	Nicotine Resin 2 mg	Medicated chewing gum	McNeil Products	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Nicorette ® 4 mg Gum	Nicotine Resin 4 mg	Medicated chewing gum	McNeil Products	Below 25°C	SPC
Nicorette ® Freshmint 2 mg Gum	Nicotine Resin 2 mg	Medicated chewing gum	McNeil Products	Below 25°C	SPC
Nicorette ® Freshmint 4 mg Gum	Nicotine Resin 4 mg	Medicated chewing gum	McNeil Products	Below 25°C	SPC
Nicorette ® Inhalator	Nicotine 10 mg	Inhalation cartilage	McNeil Products	Below 30°C. At 15°C nicotine evaporates less readily so more frequent inhalation is required. Above 30°C nicotine evaporates more readily and less inhalation is required to avoid overdose.	SPC
Nifelat R	Nifedipine 20 mg	Tablet	Remedica	Below 25°C	SPC
Nimotop ® 0.02% Solution for Infusion	Nimodipine 10 mg / 50 ml	Solution for infusion	Bayer PLC	Below 25°C	SPC
Nipodur	Ranitidine 150 mg	Nasal spray solution	Anfarm Hellas	No special temperature storage conditions	SPC
Nipogalin	Cefuroxime 750 mg / vial	Powder for solution for injection or infusion	Anfarm Hellas	Below 25°C	SPC
Nitrazepam Tablets BP 5 mg	Nitrazepam 5 mg	Tablet	CP Pharmaceuticals	Below 25 °C	SPC
Nitredon 5	Nitrazepam 5 mg	Tablet	Remedica	Below 25°C	SPC
Nitroderm TTS ®5	Nitroglycerin 25 mg	Transdermal patch	Novartis	Below 25°C	SPC
Nitroderm TTS ®10	Nitroglycerin 50 mg	Transdermal patch	Novartis	Below 25°C	SPC
Nitrolingual ® Spray	Glyceral Trinitrate 0.4 mg / dose	Sublingual spray	Pohl-Boskamp	No special temperature storage conditions	SPC
Nizoral ®	Ketoconazole 2% w / w	Cream	Janssen-Cilag	Below 25°C	SPC
Nizoral ®	Ketoconazole 2% w / w	Shampoo	Janssen-Cilag	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Noctamid ®	Lormetazepam 1 mg	Tablet	Schering	Below 25°C	SPC
Nodiril	Risperidone 0.5 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Nodiril	Risperidone 1 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Nodiril	Risperidone 2 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Nodiril	Risperidone 3 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Nodiril	Risperidone 4 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Nolvadex D	Tamoxifen 20 mg	Coated tablet	AstraZeneca	Below 30°C	SPC
Nootropil	Piracetam 200 mg / 5 ml	Oral Solution	UCB Pharma	Below 25°C	SPC
Nootropil ® 1 g	Piracetam 1 g / 5 ml	Solution for injection	UCB Pharma	Below 25°C	SPC
Nootropil 800 mg	Piracetam 800 mg	Film-coated tablet	UCB Pharma	Below 25°C	SPC
Noprilam	Amoxicillin 500 mg & Clavulanic Acid 125 mg	Tablet	Bial-Portela	Below 25°C	SPC
Noprilam DT	Amoxicillin 875 mg & Clavulanic Acid 125 mg	Tablet	Bial-Portela	Below 25°C	SPC
Noprilam DT 400	Amoxicillin 400 mg / 5 ml & Clavulanic Acid 57 mg / 5 ml	Powder for oral suspension	Bial-Portela	Below 25°C	SPC
Noradrenaline [Norepinephrine] 1:1000	Noradrenaline Tartarate 2 mg / ml	Solution for infusion	Hospira	Below 25°C	SPC
Noradrenaline Tartarate Aguettant	Noradrenaline 2 mg / 1 ml	Solution for infusion	LaboratoireAguettant	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Normacol Enama Adult	Sodium Dihydrate 23.66 g & Sodium Hydrogenophosphate 10.4 g	Rectal solution	Norgine Pharma	Below 25°C	SPC
Normolose 50 mg	Captopril 50 mg	Tablet	Adelco	Below 25°C	SPC
Normolose 100 mg	Captopril 100 mg	Tablet	Adelco	Below 25°C	SPC
Nortrilen ®	Nortriptyline 10 mg	Film-coated tablet	Lundbeck	Below 25°C	SPC
Nortrilen ®	Nortriptyline 25 mg	Film-coated tablet	Lundbeck	Below 25°C	SPC
Notorium	Bromazepam 1.5 mg	Tablet	Adelco	15 - 30°C	SPC
Notorium	Bromazepam 3 mg	Tablet	Adelco	15 - 30°C	SPC
Notorium	Bromazepam 6 mg	Tablet	Adelco	15 - 30°C	SPC
Novatax concentrate for Soln for Inf 5 mg / ml	Paclitaxel 6 mg	Concentrate for Solution for Infusion	Novapharm	Below 25°C	SPC
Novial ®	Desogestrel & Ethinylestradiol	Film-coated tablet	Organon	Below 30°C	SPC
Novofem ®	Estradiol 1 mg	Film-coated tablet	NovoNordisk	Below 25°C	SPC
Numark Chesty Cough	Guaifenesine 10 mg / 5 ml	Oral solution	Numark	Below 25°C	SPC
Numark Chesty Cough Expectorant	Diphenhydramine 14 mg & Ammonium Chloride 130 mg	Oral solution	Numark	Below 25°C. Protect from light.	Contacted Manufacturer
Nupercainal	Cinchocaine 1.1% w / w	Ointment	LPC	Below 30°C	SPC
Nurofen ® Coated Tablets 200 mg	Ibuprofen 200 mg	Coated tablet	Reckitt Benckiser	Below 25°C	SPC
Nurofen ® Cold & Flu Coated Tablets	Ibuprofen 200mg & Pseudoephedrine 30 mg	Coated tablet	Reckitt Benckiser	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Nurofen ® Children Oral Suspension 100mg / 5ml	Ibuprofen 100 mg / 5 ml	Oral suspension	Reckitt Benckiser	Below 25°C	SPC
Nurofen ® Plus Tablets	Ibuprofen 200 mg & Codeine 1.8 mg	Tablet	Reckitt Benckiser	Below 25°C	SPC
Nu-Seals 75	Acetylsalicylic Acid 75 mg	Enteric coated tablet	Phadisco	Below 25°C	SPC
Nutrineal PD4	Amino acids 1.1%	Solution for peritoneal dialysis	Baxter Healthcare	Below 30°C	SPC
Octanine	Factor IX Human 100 International Unit	Powder and solvent for solution for injection	Octapharma	Below 25°C	SPC
Octanine	Factor IX Human 100 International Unit	Powder and solvent for solution for injection	Octapharma	Below 25°C	SPC
Ocubrax ®	Diclofenac sodium 1 mg / 1 ml & Tobramycin 3 mg / 1 ml	Eye drop solution	Alcon	No special temperature storage conditions	SPC
Oculosan ®	Naphazoline 0.05 mg & Zinc Sulphate	Eye drop solution	Novartis	Below 25°C	SPC
Oflocet ®	Ofloxacin 1.5 mg	Ear drop solution	Sanofi-Aventis	Below 25°C	SPC
Oilatum ® Gel	Liquid Light Paraffin 70% w / w	Shower gel	Stiefel Laboratories	Below 25°C	SPC
Okacin ®	Lomefloxacin 3 mg / ml	Eye drop solution	Novartis	Below 25°C	SPC
Oki Suppositories 30 mg	Ketoprofen Lysine 30 mg	Suppository	Dompe Farmaceutici	Below 30°C	SPC
Oki Suppositories 60 mg	Ketoprofen Lysine 60 mg	Suppository	Dompe Farmaceutici	Below 30°C	SPC
Oki Suppositories 160 mg	Ketoprofen Lysine 160 mg	Suppository	Dompe Farmaceutici	Below 30°C	SPC
Oki Mouthwash	Ketoprofen Lysine Salt 1.6g / 100 ml	Mouthwash	Dompe Farmaceutici	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Oki Oral Drops Solution 8 g	Ketoprofen Lysine Salt 8 g	Oral drop solution	Dompe Farmaceutici	No special temperature storage conditions	SPC
Olanzapin Actavis	Olanzapine 2.5 mg	Coated tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Olanzapin Actavis	Olanzapine 5 mg	Coated tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Olanzapin Actavis	Olanzaoine 7.5 mg	Coated tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Olanzapin Actavis	Olanzaoine 10 mg	Coated tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Olanzapin Actavis	Olanzaoine 15 mg	Coated tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Olanzapin Actavis	Olanzaoine 20 mg	Coated tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Olanzapin ODT Actavis 5 mg	Olanzapine 5 mg	Orodispersible tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Olanzapin ODT Actavis 10 mg	Olanzapine 10 mg	Orodispersible tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Olanzapin ODT Actavis 15 mg	Olanzapine 15 mg	Orodispersible tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Olanzapin ODT Actavis 20 mg	Olanzapine 20 mg	Orodispersible tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Olbas Blackcurrent Pastilles	Eucalyptus oil 1.16% w / w, Peppermint oil 1.12% w / w, Levomethol 0.1% w / w, Juniper oil 0.067% w / w, Methyl Salicylate 0.047% w / w, Clove oil 0.002% w / w	Lozenge	G. R. Lane	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Olbas Pastilles	Eucalyptus oil 1.16% w / w, Peppermint oil 1.12% w / w, Levomethol 0.1% w / w, Juniper oil 0.067% w / w, Methyl Salicylate 0.047% w / w, Clove oil 0.002% w / w	Lozenge	G. R. Lane	Below 25°C	SPC
Olbas Inhaler	Eucalyptus oil 20% w / w, Peppermint oil 40% w / w, Levomethol 20% w / w & Cajuput Oil 20% w / w	Inhalation vapour	G. R. Lane	Below 25°C	SPC
Olbas Oil	Eucalyptus oil 1.16% w / w, Peppermint oil 1.12% w / w, Levomethol 0.1% w / w, Juniper oil 0.067% w / w, Methyl Salicylate 0.047% w / w, Clove oil 0.002% w / w	Inhalation vapour	G. R. Lane	Below 25°C	SPC
Olfen™ - 25	Diclofenac 25 mg	Gastro-resistant tablet	Mepha	Below 25°C	SPC
Olfen™ - 50	Diclofenac 50 mg	Gastro-resistant tablet	Mepha	Below 25°C	SPC
Olfen™ - 75 SR	Diclofenac 75 mg	Controlled release tablet	Mepha	Below 25°C	SPC
Olfen™ - 100 SR	Diclofenac 100 mg	Controlled release capsule	Mepha	Below 25°C	SPC
Olfen™ - 75	Diclofenac 75 mg & Lidocaine 20mg	Solution for injection	Mepha	Below 25°C	SPC
Olfen™ - 100	Diclofenac 100 mg	Suppository	Mepha	Below 25°C	SPC
Olfen™ - Gel	Diclofenac 10 mg	Gel	Mepha	Below 25°C	SPC
Omacor®	Omega-3-acid Ethyl Esters 90 1000 mg	Soft capsule	Pronova Biocare	Below 25°C	SPC
Omeprazole 20 mg Capsules	Omeprazole 20 mg	Hard capsule	Generici	Below 25°C	SPC
Omesar®	Olmesartan 10 mg	Film-coated tablet	Menarini	No special temperature storage conditions	SPC
Omesar®	Olmesartan 20 mg	Film-coated tablet	Menarini	No special temperature storage conditions	SPC
Omesar®	Olmesartan 40 mg	Film-coated tablet	Menarini	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Omesar Plus TM Film-Coated Tablets 20mg -12.5mg	Olmesartan medoxomil 20 mg & Hydrochlorothiazide 12.5 mg	Film-coated tablet	Menarini	No special temperature storage conditions	SPC
Omesar Plus TM Film-Coated Tablets 20mg - 25mg	Olmesartan medoxomil 20 mg & Hydrochlorothiazide 25 mg	Film-coated tablet	Menarini	No special temperature storage conditions	SPC
Omnicep [®] 0.4	Tamsulosin 0.4 mg	Modified-release capsule	Astellas Pharma	No special temperature storage conditions	SPC
Omnicep Ocas 0.4 mg	Tamsulosin 0.4 mg	Prolonged release tablet	Astellas	No special temperature storage conditions	SPC
Omnipaque TM	Iohexol 300 mg / ml	Solution for injection	GE Healthcare	May be stored at 37°C for up to 1 month before use.	SPC
Omnipaque TM	Iohexol 350 mg / ml	Solution for injection	GE Healthcare	May be stored at 37°C for up to 1 month before use.	SPC
Ondansetron Accord	Ondansetron 2 mg / ml	solution for injection	Accord Healthcare	Below 25°C	SPC
One-Alpha [®] 0.25 mcg	Alfacalcidol 0.25 mcg	Soft capsule	Leo Pharmaceutical	Below 25°C	SPC
Opticrom [®] Aqueous Eye Drops	Sodium Cromoglycate 2% w / v	Eye drop solution	Sanofi Aventis	Below 30°C	SPC
Oralair Tablet Sublingual 100 IR per 300 IR	Grass Pollen Extract 100 / 300R	Sublingual tablet	Stallergenes	No special temperature storage conditions	SPC
Oralair Tablet Sublingual 300	Grass Pollen Extract 300	Sublingual tablet	Stallergenes	No special temperature storage conditions	SPC
Oraldene [®]	Hexetidine 0.1% w / v	Oral Solution	McNeil Products	Below 25°C	SPC
Orap [®] Forte	Pimozide 4 mg	Tablet	Janssen-Cilag	Below 25°C	PIL
Orelox [®]	Cefpodoxime 100 mg	Film-coated tablet	Sanofi-Aventis	Below 25°C	SPC
Orelox [®]	Cefpodoxime 40 mg / 5 ml	Granules for oral suspension	Sanofi Aventis	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Orfenal 50	Orphenadrine 50 mg	Sugar-coated tablet	Remedica	Recommended storage conditions: 25°C +/- 2°C at 60% +/- 5% RH for 6 months Highest storage conditions: 40°C +/- 2°C at 75% +/- 5% RH for 6 months	Contacted Manufacturer
Oropram	Citalopram 20 mg	Film-coated tablet	Actavis Group	No special temperature storage conditions	SPC
Osangin	Dequalinium 0.25 mg	Tablet	Marco Antonetto Farmaceutici	No special temperature storage conditions	SPC
Otipax ®	Lidocaine 1 g & Phenazone 4 g	Ear drop solution	Biocodex	Below 30°C. Stable at 40°C for several weeks	Contacted Manufacturer
Otosporin ® Ear Drops	Polymixin B 10,000 units / ml & Neomycin 3,400 units / ml & Hydrocortisone 1% w / v	Ear drops	The Wellcome Foundation	Below 15°C	SPC
Otrivin ®	Xylomethasoline 0.5 mg / ml	Nasal drop solution	Novartis Consumer	Below 30°C	SPC
Otrivin ®	Xylomethasoline 0.5 mg / ml	Nasal spray solution	Novartis Consumer	Below 30°C	SPC
Otrivin ®	Xylomethasoline 1 mg / 1 ml	Nasal drop solution	Novartis Consumer	Below 30°C	SPC
Otrivin ®	Xylomethasoline 1 mg / 1 ml	Nasal spray solution	Novartis Consumer	Below 30°C	SPC
Oxacid 200	Ofloxacin 200 mg	Hard capsule	Aegis	Below 25 °C	SPC
Oxactin ®	Fluoxetine 20 mg	Capsule	Genus	Below 25°C	SPC
Oxaliplatin	Oxaliplatin 5 mg / ml	Powder for solution for infusion	Actavis Group	No special temperature storage conditions	SPC
Oxaliplatin	Oxaliplatin 5 mg / ml	Concentrate for solution for infusion	Accord Healthcare	No special temperature storage conditions	SPC
Oxaliplatin Ebewe	Oxaliplatin 5 mg / ml	Powder for solution for Infusion	Ebewe Pharma	No special temperature storage conditions	SPC
Oxis ® Turbhaler ® 12	Formoterol 9 mcg	Inhalation powder	Astra Zeneca	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Oxis ® Turbohaler ® 6	Formoterol 4.5 mcg	Inhalation powder	Astra Zeneca	Below 30°C	SPC
Paldesic Paracetamol Suspension	Paracetamol 120 mg / 5 ml	Oral suspension	Rosemont Pharmaceuticals	Below 25°C	SPC
Pamocil ®	Amoxicillin 1000 mg	Tablet	Alta Care Laboratories	15 - 25°C	SPC
Panadol ®	Paracetamol 500 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Panadol ® Actifast	Paracetamol 500 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Panadol ® Actifast Soluble Tablets	Paracetamol 500 mg	Effervescent tablet	SmithKline Beecham	Below 25°C	SPC
Panadol ® Baby Suspension	Paracetamol 120 mg / 5 ml	Oral suspension	GlaxoSmithKline	Below 25°C	SPC
Panadol ® Cold & Flu	Paracetamol 500 mg & Pseudoephedrine 30 mg & Chlorphenamine 2 mg	Tablet	GlaxoSmithKline	Below 25°C	SPC
Panadol ® Extra	Paracetamol 500 mg & Caffeine 65 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Panadol ® Night	Paracetamol 500 mg & Diphenhydramine 25 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Panadol ® Sinus	Paracetamol 500 mg & Pseudoephedrine 30 mg	Tablet	GlaxoSmithKline	Below 25°C	SPC
PanOxyl ® Aquagel 10	Benzoyl Peroxide 10% w / w	Cutaneous gel	Stiefel Laboratories	Below 25°C	SPC
PanOxyl ® Aquagel 10% Wash	Benzoyl Peroxide 10% w / w	Cutaneous suspension	Stiefel Laboratories	Below 25°C	SPC
PanOxyl ® Aquagel 2.5	Benzoyl Peroxide 2.5% w / w	Cutaneous gel	Stiefel Laboratories	Below 25°C	SPC
PanOxyl ® Aquagel 5	Benzoyl Peroxide 5% w / w	Cutaneous gel	Stiefel Laboratories	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Panrazol Tablets Gastro Resistant 20 mg	Pantoprazole Sodium 22.58 mg	Gastro-resistant tablet	Actavis Group	No special temperature storage conditions	SPC
Panrazol Tablets Gastro Resistant 40 mg	Pantoprazole Sodium 45.16 mg	Gastro-resistant tablet	Actavis Group	No special temperature storage conditions	SPC
Pantoprazole 20	Pantoprazole 42.394 mg	Gastro-resistant tablet	Wockhardt	No special temperature storage conditions	SPC
Pantoprazole 40	Pantoprazole 42.394 mg	Gastro-resistant tablet	Wockhardt	No special temperature storage conditions	SPC
Para ® Plus	Malathion 0.5 g & Permethrin 1 g & Piperonyl Butoxide 4 g	Cutaneous Spray Solution	Laboratoies Omega Pharma France	Below 50°C	SPC
Para ® Shampoo Special Lice and Nits	Depallethrine 1.1 g & Piperonyl butoxide 4.4 g	Shampoo	Laboratoies Omega Pharma France	Below 30°C	SPC
Para ® Special Lice	Depallethrine 1.8 g & Piperonyl butoxide 2.7 g	Cutaneous spray solution	Laboratoies Omega Pharma France	Below 50°C	SPC
Paracetamol	Paracetamol 500 mg	Tablet	M & A Pharmachem	Below 25°C	SPC
Pariet	Rabeprazole 18.85 mg	Gastro-resistant tablet	Janssen-Cilag	Below 25°C	SPC
Pariet	Rabeprazole 9.42 mg	Gastro-resistant tablet	Janssen-Cilag	Below 25°C	SPC
Paxetin	Paroxetine 20 mg	Film-coated tablet	Actavis group	Below 25°C	Contacted Manufacturer
Paxidorm® Tablets	Diphenhydramine 25 mg	Coated tablet	Norma Chemicals	4 - 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Peditrace ®	Electrolytes	Concentrate for solution for injection	Fresenius Kabi	Below 25°C	SPC
Pensordil ®	Isosorbide Dinitrate 10 mg	Tablet	Elpen	Below 25°C	SPC
Perazodin 25	Dipyridamole 25 mg	Sugar-coated tablet	Remedica	Below 25°C	SPC
Perazodin 75	Dipyridamole 75 mg	Sugar-coated tablet	Remedica	Below 25°C	SPC
Perazodin 100	Dipyridamole 100 mg	Sugar-coated tablet	Remedica	Below 25°C	SPC
Percarnil 2 mg Tablet	Perindopril Tert-Butylamine 2 mg	Tablet	Actavis group	Below 25°C	SPC
Percarnil 4 mg Tablet	Perindopril Tert-Butylamine 4 mg	Tablet	Actavis group	Below 25°C	SPC
Percarnil 8 mg Tablet	Perindopril Tert-Butylamine 8 mg	Tablet	Actavis group	Below 25°C	SPC
Performer ®	Cefaclor 250 mg / 5 ml	Granules for oral suspension	Vecchi	Below 30°C	SPC
Perindopril ®	Perindopril Tert-Butylamine 2 mg	Tablet	Arrow Generics	Below 25°C	SPC
Perindopril ®	Perindopril Tert-Butylamine 4 mg	Tablet	Arrow Generics	Below 25°C	SPC
Perindopril ®	Perindopril Tert-Butylamine 8 mg	Tablet	Arrow Generics	Below 25°C	SPC
Pethidine Injection BP	Pethidine 5% w / v	Solution for injection	Mcarthys	Below 25°C	SPC
Pethidine Injection BP	Pethidine 50 mg / ml	Solution for injection	Antigen	Below 25°C	SPC
Pevisone ®	Econazole Nitrate 1% w / w & Triamcinolone Ecetonide 0.1% w / w	Cream	Janssen-Cilag	Below 25°C	SPC
Pharmaton ® Capsules	Vitamins	Capsule	Aldox	Below 25°C	SPC
Pharmaton ® Kiddi	Calcium lactate 66.66 mg / ml & Vitamins	Syrup	Aldox	Below 25°C	SPC
Phenergan ®	Promethazine 10 mg	Coated tablet	Sanofi-Aventis	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Phenergan ®	Promethazine 25 mg	Film-coated tablet	Sanofi-Aventis	Below 30°C	SPC
Phenindione	Phenindione 50 mg	Tablet	Goldshield Pharmaceuticals	No special temperature storage conditions	SPC
Phillips Milk of Magnesia	Magnesium Hydroxide 415 mg / 5 ml	Oral suspension	Beecham Group	Below 25 °C	SPC
Phelebodya ®	Diosmin Anhydrous 600 mg	Film-coated tablet	Laboratories Innothera	No special temperature storage conditions	SPC
Phosphosorb ®	Calcium Acetate 660 mg	Film-coated tablet	Fresenius Medical	Below 30°C	SPC
Phoxilium Solution for Haemofiltration 1.2 mmol per l	Phosphate Solution 1.2 mmol / l	Solution for haemofiltration	Gambro Lundia	4 - 30°C	SPC
Physioneal 40 Glucose 1.36% w / v - 13.6 mg per ml	Glucose 13.6 & Electrolytes	Solution for peritoneal dialysis	Baxter	Below 30°C	SPC
Physioneal 40 Glucose 2.27% w / v - 22.7 mg per ml	Glucose 22.7 & Electrolytes	Solution for peritoneal dialysis	Baxter	Below 30°C	SPC
Physioneal 40 Glucose 3.86% w / v - 38.6 mg per ml	Glucose 38.6 & Electrolytes	Solution for peritoneal dialysis	Baxter	Below 30°C	SPC
Physiotens ® 0.2 mg	Moxonidine 0.2 mg	Film-coated tablet	Solvay	Below 30°C	SPC
Physiotens ® 0.4 mg	Moxonidine 0.4 mg	Film-coated tablet	Solvay	Below 30°C	SPC
Pinadone Methadone DTF 1 mg - ml	Methadone HCl 5mg / 5ml	Oral solution	Pinewood	Below 25°C	SPC
Pinadone Methadone DTF 1 mg - ml Sugar Free	Methadone HCl 5mg / 5ml	Oral solution	Pinewood	Below 25°C	SPC
Pinex Granules 250 mg	Paracetamol 250 mg	Granule	Losan Pharma	Below 30°C	SPC
Pinex Granules 500 mg	Paracetamol 500 mg	Granule	Losan Pharma	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Pinex Granules 1000 mg Strawberry Vanilla Flavour	Paracetamol 1000 mg	Granules	Losan Pharma	Below 30°C	SPC
Pinex Granules 500 mg Cappuccino Flavour	Paracetamol 1000 mg	Granules	Losan Pharma	Below 30°C	SPC
Piperacillin Tazobactam Pdr for Soln Inj per Inf 2 g per 0.25 g	Piperacillin 2 g & 0.25 g Tazobactam	Powder for solution for injection and infusion	Mylan	Below 25°C	SPC
Piperacillin Tazobactam Pdr for Soln Inj per Inf 4 g per 0.5 g	Piperacillin 4 g & 0.5 g Tazobactam	Powder for solution for injection and infusion	Mylan	Below 25°C	SPC
Pipredo Coated tablets 2.5 mg	Cilazapril Monohydrate 2.5 mg	Coated tablet	Alapis	Below 25°C	SPC
Pipredo Coated tablets 0.5 mg	Cilazapril Monohydrate 0.5 mg	Coated tablet	Alapis	Below 25°C	SPC
Pipredo Coated tablets 1 mg	Cilazapril Monohydrate 1 mg	Coated tablet	Alapis	Below 25°C	SPC
Pipredo Coated tablets 5 mg	Cilazapril Monohydrate 5 mg	Coated tablet	Alapis	Below 25°C	SPC
Pirfalin ®	Pirenoxine Sodium 0.376 mg / 7 ml	Freeze-dried eye drop	Farmigea	7 months at 40°C+/- 2°C at 75% RH +/- 5%	Contacted Manufacturer
PK-Merz ®	Amantadine Sulphate 100 mg	Film-coated tablet	Merz	Below 25°C	SPC
PK-Merz ® Infusion	Amantadine 200 mg / 500 ml	Solution for infusion	Merz	No special temperature storage conditions	SPC
Plaquenil	Hydroxychloroquine 200 mg	Film-coated tablet	Sanofi-Aventis	Below 25°C	SPC
Plendil ®	Felodipine 5 mg	Prolonged release tablet	AstraZeneca	Below 30°C	SPC
Plendil ®	Felodipine 10 mg	Prolonged release tablet	AstraZeneca	Below 30°C	SPC
Polygnax ®	Neomycin 35 000 IU & Polymixin B 35 000 IU & Nystatin 100 000 IU	Vaginal soft capsule	Laboratoire Innotech	Below 25°C	SPC
Polytar ® AF	Tar Blend 1% w / w & Zinc Pyrithione 1% w / w	Shampoo	Stiefel Laboratories	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Polytar liquid	Coal tar 1% w / v	Shampoo	Stiefel Laboratories	No special temperature storing conditions	SPC
Posifenicol ® C 1%	Chloramphenicol 10 mg / g	Eye ointment	Ursapharm	Below 25°C	PIL
Pravastatin Accord 10 mg Tablets	Pravastatin Sodium 10 mg	Tablet	Accord Healthcare	Below 25°C	SPC
Pravastatin Accord 20 mg Tablets	Pravastatin Sodium 20 mg	Tablet	Accord Healthcare	Below 25°C	SPC
Pravastatin Accord 40 mg Tablets	Pravastatin Sodium 40 mg	Tablet	Accord Healthcare	Below 25°C	SPC
Preconceive Tablets	Folic acid 0.51 mg	Tablet	G. R. Lane	Below 25°C	SPC
Predfoam ®	Prednisolone 20 mg / dose	Rectal foam	Forest Laboratories	Below 25°C. Do not expose to 50°C.	SPC
Radian ® B Muscle Rub	Menthol 2.5% w / v & Camphor 1.4% w / v & Methyl Salicylate 0.42% w / v & Camphor 0.32% w / v	Cream	Ransom Consumer	Below 25°C	SPC
Ramipril 1.25 mg capsules	Ramipril 1.25 mg	Hard capsule	Arrow Generics	Below 25°C	SPC
Ramipril 2.25 mg capsules	Ramipril 2.25 mg	Hard capsule	Arrow Generics	Below 25°C	SPC
Ramipril 5 mg capsules	Ramipril 5 mg	Hard capsule	Arrow Generics	Below 25°C	SPC
Ramipril 10 mg capsules	Ramipril 10 mg	Hard capsule	Arrow Generics	Below 25°C	SPC
Ramipril Aurobindo Tablets 5 mg	Ramipril 5 mg	Tablet	Aurobindo Pharma	Below 25°C	SPC
Ramipril Aurobindo Tablets 10 mg	Ramipril 10 mg	Tablet	Aurobindo Pharma	Below 25°C	SPC
Ramipril Pfizer Tablets 5 mg	Ramipril 5 mg	Tablet	Pfizer Hellas	Below 25°C	SPC
Ramipril Pfizer Tablets 10 mg	Ramipril 10 mg	Tablet	Pfizer Hellas	Below 25°C	SPC
Rantudil ® Forte	Acemetacine 60 mg	Hard capsule	MEDA	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Rantudil ©Retard	Acemetacine 90 mg	Slow release capsule	MEDA	Below 30°C	SPC
Rapolyte	Sodium Chloride 0.35 g & Potassium Chloride 0.30 g & Sodium Citrate 0.6 g & Glucose 4 g	Powder for oral solution	Helsinn Birex	Below 25°C	SPC
Recofol ©10 mg-ml	Propofol 10 mg / ml	Emulsion for injection/infusion	Schering	Below 25°C	SPC
Recofol ©20 mg-ml	Propofol 20 mg / ml	Emulsion for infusion	Schering	Below 25°C	SPC
Reductil ©	Sibutramine 12.55 mg	Hard capsule	Abbott Laboratories	Below 25°C	SPC
Reductil ©	Sibutramine 8.37 mg	Hard capsule	Abbott Laboratories	Below 25°C	SPC
Regaine ©For Men Extra Strength	Minoxidil 50 mg / ml	Cutaneous solution	McNeil Products	Below 25°C	SPC
Regaine ©For Women Regular Strength	Minoxidil 20 mg / ml	Cutaneous solution	McNeil Products	Below 25°C	SPC
Relenza TM	Zanamivir 5 mg	Pre-dispensed Inhalation powder	Glaxo Wellcome	Below 30°C	SPC
Remedol	Paracetamol 120 mg / 5 ml	Oral suspension	Remedica	Below 25°C	SPC
Remedol 125	Paracetamol 125 mg	Suppository	Remedica	Below 25°C	SPC
Remedol 250	Paracetamol 250 mg	Suppository	Remedica	Below 25°C	SPC
Remedol 6 +	Paracetamol 250 mg / 5 ml	Oral suspension	Remedica	Below 25°C	SPC
Remegel	Calcium Carbonate 800 mg	Chewable tablet	Valeant	Below 25°C	SPC
Remethan 25	Diclofenac Sodium 25 mg	Gastro-resistant tablet	Remedica	Below 25°C	SPC
Reminyl TM	Galantamine 12 mg	Film-coated tablet	Janssen-Cilag	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Reminyl TM	Galantamine 4 mg	Film-coated tablet	Janssen-Cilag	No special temperature storage conditions	SPC
Reminyl TM	Galantamine 8 mg	Film-coated tablet	Janssen-Cilag	No special temperature storage conditions	SPC
Reminyl TM	Galantamine 4 mg / ml	Oral solution	Janssen-Cilag	Below 40°C at 75% RH	Contacted Manufacturer
Remirta 15 mg Tablet	Mirtazapine 15 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Remirta 30 mg Tablet	Mirtazapine 30 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Remirta 45 mg Tablet	Mirtazapine 45 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Remirta	Mirtazapine 15 mg	Orodispersible tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Remirta	Mirtazapine 30 mg	Orodispersible tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Remirta	Mirtazapine 45 mg	Orodispersible tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Remov	Nimesulide 100 mg	Tablet	Vecchi	No special temperature storage conditions	PIL
Remov	Nimesulide 100 mg	Granules for oral suspension	Vecchi	No special temperature storage conditions	PIL
Remycin 100	Doxycycline 100 mg	Capsule	Remedica	Below 25°C	SPC
Renil	Enalapril Maleate 5 mg	Tablet	Actavis Group	Below 25°C	SPC
Renil	Enalapril Maleate 20 mg	Tablet	Actavis Group	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Renil HCT	Enalapril Maleate 10 mg & Hydrochlorothiazide 12.5 mg	Tablet	Actavis Group	Below 25°C	SPC
Rennie ® Deflatine ®	Calcium carbonare 680 mg & Heavy Magnesium Carbonate 80 mg & Simethicone 25 mg	Chewable tablet	Bayer PLC	No special temperature storage conditions	SPC
Rennie ® Dual Action Liquid	Calcium Carbonate 12 mg & Magnesium Carbonate 14 mg & Sodium Alginate 3 mg per 100 mg	Oral suspension	Bayer PLC	Below 25°C	SPC
Rennie ® Fruit	Calcium Carbonate 500 mg	Tablet	Bayer PLC	Below 25°C	SPC
Rennie ® Peppermint	Calcium Carbonate 680 mg & Magnesium Carbonate 80mg	Chewable tablet	Bayer PLC	Below 25°C	SPC
Requip ®	Ropinirole 0.25 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Requip ®	Ropinirole 0.5 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Requip ®	Ropinirole 1 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Requip ®	Ropinirole 2 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Requip ®	Ropinirole 5 mg	Film-coated tablet	GlaxoSmithKline	Below 25°C	SPC
Requip Modutab Tablet Prolonged Release 2 mg	Ropinirole 2.28 mg	Prolonged release tablet	GlaxoSmithKline	Below 25°C	SPC
Requip Modutab Tablet Prolonged Release 3 mg	Ropinirole 3.42 mg	Prolonged release tablet	GlaxoSmithKline	Below 25°C	SPC
Requip Modutab Tablet Prolonged Release 4 mg	Ropinirole 4.56 mg	Prolonged release tablet	GlaxoSmithKline	Below 25°C	SPC
Requip Modutab Tablet Prolonged Release 8 mg	Ropinirole 9.12 mg	Prolonged release tablet	GlaxoSmithKline	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Restandol ® Testocaps™	Testosterone Undecionate 40 mcg	Soft capsule	Organon USA	Below 30°C. Do not freeze or refrigerate.	SPC
Retens®	Doxycycline 100 mg	Capsule	Chiesi Espana	No special temperature storage conditions	SPC
Retin-A®	Tretinoin 0.05% w / w	Cream	Janssen-Cilag	Below 25°C	SPC
Retrovir®	Zidovudine 100 mg	Capsule	The Wellcome	Below 30°C	SPC
Rhinathiol®@2% for Children & Infants Syrup	Carbocisteine 2 g / 100 ml	Syrup	Sanofi-Aventis	Below 25°C	SPC
Rhinathiol®@5% Adults Syrup Expectorant	Carbocisteine 5 g / 100 ml	Syrup	Sanofi-Aventis	Below 25°C	SPC
Rhinathiol® Promethazine Syrup	Carbocisteine 2 g / 100 ml & Promethazine 0.05 g / 100 ml	Syrup	Sanofi-Aventis	Below 25°C	SPC
Rhinathiol® Sugar Free 2% for Children & Infants Syrup	Carbocisteine 2 g / 100 ml	Syrup	Sanofi-Aventis	Below 25°C	SPC
Rhinathiol® Sugar free 5% Expectorant	Carbocisteine 5 g / 100 ml	Syrup	Sanofi-Aventis	Below 25°C	SPC
Rhinocort® Aqua	Budesonide 64 mcg	Aqueous nasal spray	AstraZeneca	Below 30°C	SPC
Rifadin® for Infusion 600 mg	Rifampicin 600 mg	Powder & solvent for injection	Sanofi-Aventis	Below 25°C	SPC
Rifasynt 300	Rifampicin 300 mg	Hard capsule	Medochemie	Below 25°C	SPC
Rifinah	Rifampicin 300mg & Isoniazide 150mg	Coated tablet	Sanofi-Aventis	Below 25°C	SPC
Rinialer	Rupatadine 10 mg	Tablet	Bial - Portela	25°C at 60% RH or 40°C at 75% RH	Contacted Manufacturer

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Rino Naftazolina	Naphazoline 0.2 g / 100 ml	Nasal drops	Bruschettini	Below 30°C	SPC
Rino Naftazolina	Naphazoline 0.2 g / 100 ml	Nasal spray solution	Bruschettini	Below 30°C	SPC
Risperdal TM	Risperidone 1 mg	Tablet	Janssen-Cilag	Below 30°C	SPC
Risperdal TM	Risperidone 2 mg	Tablet	Janssen-Cilag	Below 30°C	SPC
Risperdal TM	Risperidone 3 mg	Tablet	Janssen-Cilag	Below 30°C	SPC
Risperdal TM	Risperidone 1 mg / 1 ml	Oral solution	Janssen-Cilag	Below 30°C	SPC
Risperdal ®Consta TM	Risperidone 25 mg	Powder for injection	Janssen-Cilag	Below 30°C	SPC
Risperdal ®Consta TM	Risperidone 37.5 mg	Powder for injection	Janssen-Cilag	Below 30°C	SPC
Risperdal ®Consta TM	Risperidone 50 mg	Powder for injection	Janssen-Cilag	Below 30°C	SPC
Risperidone Teva 2 mg	Risperidone 2 mg	Orodispersible tablet	Teva Pharma	No special temperature storage conditions	SPC
Risperidone Teva 2 mg	Risperidone 2 mg	Coated tablet	Teva Pharma	No special temperature storage conditions	SPC
Ritalin ®	Methylphenidate 10 mg	Tablet	Novartis	Below 25°C	SPC
Roaccutane ®	Isotretinoin 10 mg	Soft capsule	Roche Products	Aluminium-Aluminium blister packs - Below 30°C. PVC/PE/PVDC-Aluminium Packs - Below 25°C.	SPC
Roaccutane ®	Isotretinoin 20 mg	Soft capsule	Roche Products	Aluminium-Aluminium blister packs - Below 30°C. PVC/PE/PVDC-Aluminium Packs - Below 25°C.	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Roaccutane ®	Isotretinoin 5 mg	Soft capsule	Roche Products	Aluminium-Aluminium blister packs - Below 30°C. PVC/PE/PVDC-Aluminium Packs - Below 25°C.	SPC
Robitussin Chesty Cough Medicine	Guaiphenesin 100 mg / 5 ml	Oral solution	Whitehall Laboratories	Below 25°C	SPC
Robitussin Chesty Cough with Congestion	Guaiphenesin 100 mg / 5 ml & pseudoephedrine 30 mg / 5 ml	Oral solution	Whitehall Laboratories	Below 25°C	SPC
Robitussin Dry Cough Medicine	Dextromethorphan HBr 7.5 mg / 5 ml	Oral solution	Whitehall Laboratories	Below 25°C	SPC
Rocephin ®1 g Vials	Ceftriaxone 1 g	Powder for solution for injection	Roche Products	Below 25°C	SPC
Rocephin ®2 g Vials	Ceftriaxone 2 g	Powder for solution for injection	Roche Products	Below 25°C	SPC
Rocephin ® 250 mg Vials	Ceftriaxone 250 mg	Powder for solution for injection	Roche Products	Below 25°C	SPC
Rodogyl ®	Spiramycin 0.75 MIU & Metronidazole 125 mg	Tablet	Sanofi-Aventis	Below 25°C	SPC
Ropinir Coated Tablets 0.25 mg	Ropinirole 0.285 mg	Coated tablet	Actavis Group	Below 25°C	SPC
Ropinir Coated Tablets 0.5 mg	Ropinirole 0.57 mg	Coated tablet	Actavis Group	Below 25°C	SPC
Ropinir Coated Tablets 1 mg	Ropinirole 1.14 mg	Coated tablet	Actavis Group	Below 25°C	SPC
Ropinir Coated Tablets 2 mg	Ropinirole 2.28 mg	Coated tablet	Actavis Group	Below 25°C	SPC
Ropinir Coated Tablets 3 mg	Ropinirole 3.42 mg	Coated tablet	Actavis Group	Below 25°C	SPC
Ropinir Coated Tablets 4 mg	Ropinirole 4.45 mg	Coated tablet	Actavis Group	Below 25°C	SPC
Ropinir Coated Tablets 5 mg	Ropinirole 5.7 mg	Coated tablet	Actavis Group	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Ropinirole 0.25 mg Coated Tablets	Ropinirole 0.285 mg	Coated tablet	Arrow Generics	Below 25°C	SPC
Ropinirole 1 mg Coated Tablets	Ropinirole 1.14 mg	Coated tablet	Arrow Generics	Below 25°C	SPC
Ropinirole 2 mg Coated Tablets	Ropinirole 2.28 mg	Coated tablet	Arrow Generics	Below 25°C	SPC
Ropinirole 5 mg Coated Tablets	Ropinirole 5.7 mg	Coated tablet	Arrow Generics	Below 25°C	SPC
Ropinirole Beta Coated Tablets 0.25	Ropinirole 0.285 mg	Coated tablet	Betapharma	Below 25°C	SPC
Ropinirole Beta Coated Tablets 0.5	Ropinirole 0.57 mg	Coated tablet	Betapharma	Below 25°C	SPC
Ropinirole Beta Coated Tablets 1	Ropinirole 1.14 mg	Coated tablet	Betapharma	Below 25°C	SPC
Ropinirole Beta Coated Tablets 2	Ropinirole 2.28 mg	Coated tablet	Betapharma	Below 25°C	SPC
Ropinirole Beta Coated Tablets 5	Ropinirole 5.7 mg	Coated tablet	Betapharma	Below 25°C	SPC
Ropril 25	Captopril 25 mg	Tablet	Aegis	Below 25°C	SPC
Ropril 50	Captopril 50 mg	Tablet	Aegis	Below 25°C	SPC
Rozex ®	Metronidazole 0.75% w / w	Gel	Galderma	Below 25°C	SPC
Rulid ®	Roxithromycin 150 mg	Film-coated tablet	Sanofi-Aventis	Below 25°C	SPC
Sabril ®	Vagabatin 500 mg	Film-coated tablet	Sanofi Aventis	No special temperature storage conditions	SPC
Salamol CFC-Free Inhaler	Salbutamol 100 mcg	Pressurised inhalation suspension	Norton Healthcare	Below 25°C	SPC
Salamol Easi-Breathe ® CFC-Free Inhaler	Salbutamol 100 mcg	Pressurised inhalation suspension	Norton Healthcare	Below 25°C	SPC
Saline Nebulise Solution 0.9	Sodium Chloride 22.5 mg	Nebulise solution	Breath	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Salofalk ®	Mesalazine 250 mg	Tablet	Dr. Falk Pharma	No special temperature storage conditions	SPC
Salofalk ®	Mesalazine 500 mg	Tablet	Dr. Falk Pharma	No special temperature storage conditions	SPC
Salofalk ®	Mesalazine 500 mg	Suppository	Dr. Falk Pharma	Below 25°C	SPC
Sandimmun Neoral ®	Ciclosporin 100 mg / 1 ml	Oral Solution	Novartis Consumer	15 - 30°C, preferably not below 20°C for prolonged periods. A jelly-like formation may occur below 20°C which is reversible up to 30°C. Minor flakes may still remain, but product quality is not affected.	SPC
Sandimmun Neoral ®	Ciclosporin 100 mg	Capsule	Novartis Consumer	Below 25°C, but occasional increases to 30°C do not affect product quality.	SPC
Sandimmun Neoral ®	Ciclosporin 25 mg	Capsule	Novartis Consumer	Below 25°C, but occasional increases to 30°C do not affect product quality.	SPC
Scandonest 3%	Mepivacaine 30 mg / ml	Solution for injection	Septodont	Below 25°C	SPC
Scholl Callus Removal Pads	Salicylic acid 40% w / w	Medicated plaster	Scholl Products	Below 25°C	SPC
Scholl Corn and Callus Removal Liquid	Salicylic acid 12.5 % w / w & Camphor 3.11% w / w	Topical Solution	Scholl Products	Below 25°C	SPC
Scholl Corn Removal Pads	Salicylic acid 40% w / w	Medicated plaster	Scholl Products	Below 25°C	SPC
Scholl Corn Removal Plasters	Salicylic acid 40% w / w	Medicated plaster	Scholl Products	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Scholl Verruca Removal System	Salicylic acid 40% w / w	Medicated plaster	Scholl Products	Below 25°C	SPC
S-Oropram Coated Tablets 10 mg	Escitalopram Oxalate 12.78 mg	Coated tablet	Actavis Group	PVC / PVDC / Aluminium Blister - Below 25°C. Polyethene tablet container with polyethene cap - Below 30°C.	SPC
S-Oropram Coated Tablets 15 mg	Escitalopram Oxalate 19.17 mg	Coated tablet	Actavis Group	PVC / PVDC / Aluminium Blister - Below 25°C. Polyethene tablet container with polyethene cap - Below 30°C.	SPC
S-Oropram Coated Tablets 20 mg	Escitalopram Oxalate 25.56 mg	Coated tablet	Actavis Group	PVC / PVDC / Aluminium Blister - Below 25°C. Polyethene tablet container with polyethene cap - Below 30°C.	SPC
S-Oropram Coated Tablets 5 mg	Escitalopram Oxalate 6.39 mg	Coated tablet	Actavis Group	PVC / PVDC / Aluminium Blister - Below 25°C. Polyethene tablet container with polyethene cap - Below 30°C.	SPC
Sclefic Coated Tablets 50 mg	Riluzole 50 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Seal and Heal Verruca Removal Gel	Salicylic acid 12.5 % w / w & Camphor 3.11% w / w	Topical solution	Scholl Products	Below 25°C	SPC
Sedoxil	Mexazolam 1 mg	Tablet	Bial - Portela	25°C at 60% RH or 40°C at 75% RH	Contacted Manufacturer
Senokot	Senoside 7.5 mg	Tablet	Reckitt Benckiser	Below 30°C	SPC
Sepcen 250 mg	Ciprofloxacin 250 mg	Coated tablet	Especialidades Farmaceuticas	No special temperature storage conditions	SPC
Sepcen 500 mg	Ciprofloxacin 500 mg	Coated tablet	Especialidades Farmaceuticas	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Septanest with Adrenaline 1 / 100 000	Articaine 4% & Epinephrine 1:100 000	Solution for injection	Septodont	Below 25°C	SPC
Septanest with Adrenaline 1 / 200 000	Articaine 4% & Epinephrine 1:200 000	Solution for injection	Septodont	Below 25°C	SPC
Seprin® 80 mg and 40 mg Tablets	Sulfamethoxazole 400 mg & Trimethoprim 80 mg	Tablet	The Wellcome Foundation	Below 25°C	SPC
Seprin® Forte 160 mg and 80 mg Tablets	Sulfamethoxazole 800 mg & Trimethoprim 160 mg	Tablet	The Wellcome Foundation	Below 25°C	SPC
Seprin® 16 mg and 80 mg per ml for infusion	Sulfamethoxazole 400 mg & Trimethoprim 80 mg	Solution for infusion	The Wellcome Foundation	Below 30°C	SPC
Seprin® Paediatric Suspension	Sulfamethoxazole 200 mg & Trimethoprim 40 mg	Oral suspension	The Wellcome Foundation	Below 25°C	SPC
Seretide™ 100 Discus	Salbutamol 50 mcg & Fluticsona 100 mcg	Pre-dispensed inhalation powder	GlaxoSmithKline	Below 30°C	SPC
Seretide™ 250 Discus	Salbutamol 50 mcg & Fluticsona 250 mcg	Pre-dispensed inhalation powder	GlaxoSmithKline	Below 30°C	SPC
Seretide™ 500 Discus	Salbutamol 50 mcg & Fluticsona 500 mcg	Pre-dispensed inhalation powder	GlaxoSmithKline	Below 30°C	SPC
Seroquel®	Quetiapine 25 mg	Film-coated tablet	AstraZeneca	Below 30°C	SPC
Seroquel®	Quetiapine 50 mg	Film-coated tablet	AstraZeneca	Below 30°C	SPC
Seroquel®	Quetiapine 100 mg	Film-coated tablet	AstraZeneca	Below 30°C	SPC
Seroquel®	Quetiapine 200 mg	Film-coated tablet	AstraZeneca	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Seroquel XR	Quetiapine 150 mg	Prolonged release tablet	AstraZeneca	Below 30°C	SPC
Seroquel XR	Quetiapine 200 mg	Prolonged release tablet	AstraZeneca	Below 30°C	SPC
Seroquel XR	Quetiapine 300 mg	Prolonged release tablet	AstraZeneca	Below 30°C	SPC
Seroquel XR	Quetiapine 400 mg	Prolonged release tablet	AstraZeneca	Below 30°C	SPC
Seroxat ® 20 mg Tablets	Paroxetine 20 mg	Film-coated tablet	GlaxoSmithKline	Below 30°C	SPC
Sertral	Sertraline 50 mg	Film-coated tablet	Actavis Group	No special temperature storage conditions	SPC
Sertral	Sertraline 100 mg	Film-coated tablet	Actavis Group	No special temperature storage conditions	SPC
Sertralin Actavis	Sertraline 50 mg	Film-coated tablet	Actavis Group	No special temperature storage conditions	SPC
Sertralin Actavis	Sertraline 100 mg	Film-coated tablet	Actavis Group	No special temperature storage conditions	SPC
Setinin Coated Tablets 25 mg	Quetiapine Fumerate 28.783 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Setinin Coated Tablets 100 mg	Quetiapine Fumerate 115.13 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Setinin Coated Tablets 150 mg	Quetiapine Fumerate 172.695 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Setinin Coated Tablets 200 mg	Quetiapine Fumerate 230.26 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC
Setinin Coated Tablets 300 mg	Quetiapine Fumerate 345.39 mg	Coated tablet	Actavis Group	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Sevoflurane	Sevoflurane 100%	Inhalation vapour liquid	Abbott Laboratories	Below 25°C	SPC
Silverderma	Silver Sulfadiazine 1 g / 100 g	Cream	Aldo-Unuin	Below 30°C	SPC
Simvacor ®	Simvastatin 10 mg	Film-coated tablet	Kleva	Below 25°C	SPC
Simvastatin Teva	Simvastatin 5 mg	Film-coated tablet	Teva Pharma	6 months at 40°C	Contacted Manufacturer
Simvastatin Teva	Simvastatin 10 mg	Film-coated tablet	Teva Pharma	6 months at 40°C	Contacted Manufacturer
Simvastatin Teva	Simvastatin 20 mg	Film-coated tablet	Teva Pharma	6 months at 40°C	Contacted Manufacturer
Simvastatin Teva	Simvastatin 40 mg	Film-coated tablet	Teva Pharma	6 months at 40°C	Contacted Manufacturer
Simvastatin Teva	Simvastatin 80 mg	Film-coated tablet	Teva Pharma	6 months at 40°C	Contacted Manufacturer
Sindaxel Concentrate for Soln for Inf 6 mg / ml	Pacitaxel 6 mg / ml	Concentrate for solution for infusion	Actavis group	Below 25°C	SPC
Sinecod ®	Butamirate 1.5 mg / ml	Syrup	Novartis Consumer	Below 30°C	SPC
Singulair 10 mg	Montelukast 10 mg	Chewable tablet	MSD	15 - 30°C	Monograph
Singulair Paediateic 4 mg	Montelukast 4 mg	Chewable tablet	MSD	15 - 30°C	Monograph
Singulair Paediateic 5 mg	Montelukast 5 mg	Chewable tablet	MSD	15 - 30°C	Monograph
Singulair Paediateic 4 mg Granules	Montelukast 4 mg	Granules for oral suspension	MSD	15 - 30°C	Monograph

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Siprox	Ciprofloxacin 250 mg	Film-coated tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Siprox	Ciprofloxacin 500 mg	Film-coated tablet	Actavis Group	Below 25°C	Contacted Manufacturer
Sivacor	Simvastatin 10 mg	Film-coated tablet	Actavis Group	Below 30°C	SPC
Sivacor	Simvastatin 20 mg	Film-coated tablet	Actavis Group	Below 30°C	SPC
Sivacor	Simvastatin 40 mg	Film-coated tablet	Actavis Group	Below 30°C	SPC
Sivacor	Simvastatin 80 mg	Film-coated tablet	Actavis Group	Below 30°C	SPC
Skinoren®	Azelaic Acid 0.2 g / g	Cream	Intendis	No special temperature storage conditions	SPC
Slow-K	Potassium chloride 600 mg	Tablet	Novartis Pharmaceuticals	Below 30°C	SPC
Snip	Paracetamol 325 mg & Pseudoephedrine 15 mg & Chlorphenamine 1 mg	Tablet	Medochemie	No special temperature storage conditions	SPC
Sodium Bicarbonate 1.4% Polyfusor®BD	Sodium Bicarbonate 1.4%	Solution for infusion	Fresenius Kabi	2 - 25°C	SPC
Sodium Bicarbonate 8.4% Polyfusor®B	Sodium Bicarbonate 8.4%	Solution for infusion	Fresenius Kabi	2 - 25°C	SPC
Sodium Chloride 0.9%	Sodium Chloride 9 mg	Solution for injection	Demo SA	Below 25°C	SPC
Sodium Chloride 0.9% Aguettant	Sodium Chloride 0.9%	Solution for infusion	LaboratoireAguettant	No special temperature storage conditions	SPC
Sodium Chloride 0.9%Intravenous Infusion BP Solution for Infusion	Sodium Chloride 0.9% w / v	Solution for infusion	Baxter Healthcare	No special temperature storage conditions	SPC
Sodium Chloride 0.9% w/v	Sodium Chloride 0.9% w / v	Solution for injection	Antigen	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Sodium Chloride 0.9% w / v Injection	Sodium Chloride 0.9g / 100 ml	Solution for injection	Braun Melsungen	No special temperature storage conditions	SPC
Sodium Chloride 0.9% w / v Injection	Sodium Chloride 9g / 1000 ml	Solution for injection	Braun Melsungen	No special temperature storage conditions	SPC
Sodium Valproate Oral Solution BP	Sodium Valproate 200 mg / 5 ml	Oral Solution	Norton Healthcare	Below 25°C	SPC
Sofradex ®	Framycetin 0.5% & Dexamethasone 0.05% & Gramicidin 0.005%	Ear & eye drop solution	Sanofi-Aventis	Below 25°C	SPC
Solpadine ® Migrane Ibuprofen & Codeine Tablets	Ibuprofen 200 mg & Codeine 12.8mg	Film-coated tablet	Beecham Group	No special temperature storage conditions	SPC
Solpadeine Plus capsules	Paracetamol 500 mg & Codeine 8 mg & Caffeine 30 mg	Film-coated tablet	Beecham Group	Below 25°C	SPC
Solpadeine Soluble Tablet	Paracetamol 500 mg & Codeine 8 mg & Caffeine 30 mg	Effervescent tablet	GlaxoSmithKline	Below 25°C	SPC
Somazina ®	Citicoline 10.45 g / 100 ml	Oral solution	Ferrer International	No special temperature storage conditions	SPC
Spasmomen ®	Otilonium Bromide 40 mg	Coated tablet	Menarini International	No special temperature storage conditions	SPC
Spersadex ® comp	Chloramphenicol 5 mg / ml & Dexamethasone 1 mg / ml	Eye drop solution	Novartis Pharmaceuticals	Below 25°C	SPC
Spersallerg ®	Anastazole 0.5 mg / ml & Tetryzoline 0.4 mg / ml	Eye drop solution	Novartis Pharmaceuticals	Below 25°C	SPC
Sporal ™	Itraconazole 100 mg	Capsule	Janssen-Cilag	Below 30°C	SPC
Serevent ™ Evohaler ™	Salbutamol 25 mcg	Pressurised inhalation suspension	GlaxoSmithKline	Store Below 30°C. Do not expose to over 50°C.	SPC
Stablon	Tianeptine 12.5 mg	Tablet	Laboratoire Servier	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Stedon	Diazepam 10 mg / 2 ml	Solution for injection	Adelco	15 - 30°C	SPC
Stedon	Diazepam 2 mg	Tablet	Adelco	15 - 30°C	SPC
Stedon	Diazepam 5 mg	Tablet	Adelco	15 - 30°C	SPC
Stelazine	Trifluoperazine 1 mg	Tablet	Goldshield	Below 25°C	SPC
Stelazine	Trifluoperazine 5 mg	Tablet	Goldshield	Below 25°C	SPC
Stelazine	Trifluoperazine 1 mg / 5 ml	Syrup	Goldshield	Below 25°C	SPC
Stemetil	Prochlorperazine 5 mg	Tablet	Sanofi-Aventis	Below 30°C at 75% RH	Contacted Manufacturer
Steremal	Prochlorperazine 5 mg	Tablet	Remedica	Below 25°C	SPC
Sterile Dobutamine Hydrochloride Concentrate 250 mg per 20 ml	Dobutamine 12.5 mg / ml	Concentrate for solution for infusion	Antigen Pharmaceuticals	Below 25°C	SPC
Stilnox ®	Zolpidem 100 mg	Film-coated tablet	Sanofi-Aventis	Below 25°C	SPC
Stimol ®	Citrulline 1 g / 10 ml	Oral solution	Biocodex	No special temperature storage conditions	SPC
Strattera ®	Atomoxetine 5 mg	Hard capsule	Eli Lilly	15 - 30°C	SPC
Strattera ®	Atomoxetine 10 mg	Hard capsule	Eli Lilly	15 - 30°C	SPC
Strattera ®	Atomoxetine 18 mg	Hard capsule	Eli Lilly	15 - 30°C	SPC
Strattera ®	Atomoxetine 25 mg	Hard capsule	Eli Lilly	15 - 30°C	SPC
Strattera ®	Atomoxetine 40 mg	Hard capsule	Eli Lilly	15 - 30°C	SPC
Strattera ®	Atomoxetine 60 mg	Hard capsule	Eli Lilly	15 - 30°C	SPC
Strattera ® Capsule Hard	Atomoxetine 80 mg	Hard capsule	Eli Lilly	15 - 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Strattera ® Capsule Hard	Atomoxetine 100 mg	Hard capsule	Eli Lilly	15 - 30°C	SPC
Strepsils ® Honey & Lemon Lozenges	Amylmetaxresol 0.6 mg & 2,4-Dichlorobenzyl Alcohol 1.2 mg	Lozenge	Reckitt Benckiser	Below 25°C	SPC
Strepsils ® Menthol & Eucalyptus Lozenges	Amylmetacresol 0.6 mg & 2,4-Dichlorobenzyl Alcohol 1.2 mg & Levomenthol 8 mg	Lozenge	Reckitt Benckiser	Below 25°C	SPC
Strepsils ® Orange with Vitamin C 100 mg Lozenges	Amylmetacresol 0.6 mg & 2,4-Dichlorobenzyl Alcohol 1.2 mg & Vitamin C 100 mg	Lozenge	Reckitt Benckiser	Below 25°C	SPC
Strepsils ® Original Lozenges	Amylmetacresol 0.6 mg & 2,4-Dichlorobenzyl Alcohol 1.2 mg	Lozenge	Reckitt Benckiser	Below 25°C	SPC
Strepsils ® Strawberry Sugar Free Lozenges	Amylmetacresol 0.6 mg & Dichlorobenzyl Alcohol 1.2 mg	Lozenge	Reckitt Benckiser	No special temperature storage conditions	SPC
Stresam ®	Etifoxine 50 mg	Capsule	Biocodex	Below 30°C	Contacted Manufacturer
Stugeron ™	Cinnarizine 25 mg	Tablet	Janssen-Cilag	15 - 25°C	SPC
Subutex ®	Buprenorphine 2 mg	Sublingual tablet	Schering-Plough	Below 30°C	SPC
Subutex ®	Buprenorphine 8 mg	Sublingual tablet	Schering-Plough	Below 30°C	SPC
Sudocrem ® Antiseptic Healing Cream	Zinc oxide	Cream	Forest Tosara	Below 30°C	SPC
Sulfadiazine	Sulfadiazine 500 mg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Suprefact ® Nasal Spray	Buserelin 100 mcg / dose	Nasal spray solution	Sanofi-Aventis	Below 25°C	SPC
Surgical Spirit BP	Vergin Castor Oil 2.5 v / v & Methyl Salicylate 0.5% v / v & Diethyl Phthalate 2% v / v & Industrial Surgical Spirit 95% v / v	Solution	LCM	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Symbicort ® Turbohaler ®	Budesonide 160 mcg & Formoterol 4.5 mcg	Inhalation powder	AstraZeneca	Below 30°C	SPC
Symbicort ® Turbohaler®	Budesonide 80 mcg & Formoterol 4.5 mcg	Inhalation powder	AstraZeneca	Below 30°C	SPC
Systral ®Cream	Chlorphenoxamine 15 mg / g	Cream	MEDA Pharma	Below 25°C	SPC
Tambocor 100 mg Coated Tablets	Flecainide 100 mg	Coated tablet	MEDA Pharma	Below 30°C	SPC
Tamofen	Tamoxifen 20 mg	Tablet	Schering	Below 30°C	SPC
Tamoxifen	Tamoxifen 10 mg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Tamoxifen	Tamoxifen 20 mg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Tantum ®Verde	Benzydamine 0.134 g / 100 ml	Mouthwash	A. C. R. A. F.	No special temperature storage conditions	SPC
Tantum Verde Dental	Benzydamine 0.447 g / 100 ml	Toothpaste	A. C. R. A. F.	No special temperature storage conditions	SPC
Tantum Verde P	Benzydamine 2.68 mg	Lozenge	A. C. R. A. F.	No special temperature storage conditions	SPC
Targocid 200 mg	Teicoplanin 200 mg	Powder and solvent for solution for injection	Sanofi-Aventis	Below 25°C	SPC
Tavanic ®	Levofloxacin 250 mg	Film-coated tablet	Sanofi-Aventis	No special temperature storing conditions	SPC
Tavanic ®	Levofloxacin 500 mg	Film-coated tablet	Sanofi-Aventis	No special temperature storing conditions	SPC
Tavanic ®	Levofloxacin 5 mg / ml	Solution for infusion	Sanofi-Aventis	No special temperature storing conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Tazocin 2.25 g	Piperacillin 2g & Tazobactam 250mg	Powder for solution for injection or infusion	John Wyeth & Brother	Below 25°C	SPC
Tazocin 4.5 g	Piperacillin 4g & Tazobactam 500mg	Powder for solution for injection or infusion	John Wyeth & Brother	Below 25°C	SPC
Tea Tree & Witch Hazel Cream	Eucalyptus oil 1.04% w / w & Distill Witch Hazel 40.61% w / w & Methyl Salicylate 1.04% w / w & Camphor 0.52% w / w & Zinc Oxide 3.11% w / w & Tea Tree Oil 2.5% w / w	Cream	G. R. Lane	Below 25°C	SPC
Tears Naturale ® II	Hypromellose 3 mg / 1 ml & Dextran 701 mg / 1 ml	Eye drop suspension	Alcon-Couvreur	15 - 25°C	SPC
TechneScan ® MIBI 1 mg per vial	1 mg MIBI	Vial	Mallinckrodt Medical	Below 25°C	SPC
Tegretol ®	Carbamazepine 100 mg	Tablet	Novartis	Below 25°C	SPC
Tegretol ®	Carbamazepine 200 mg	Syrup	Novartis	Below 30°C	SPC
Tegretol ® CR	Carbamazepine 200 mg	Modified release coated tablet	Novartis	Below 25°C	SPC
Tegretol ® CR	Carbamazepine 400 mg	Modified release coated tablet	Novartis	Below 25°C	SPC
Telfast ®	Fexofenadine 30 mg	Film-coated tablet	Sanofi Aventis	No special temperature storing conditions	SPC
Telfast ®	Fexofenadine 120 mg	Film-coated tablet	Sanofi Aventis	No special temperature storing conditions	SPC
Telfast ®	Fexofenadine 180 mg	Film-coated tablet	Sanofi Aventis	No special temperature storing conditions	SPC
Temazepam Tablets	Temazepam 10 mg	Tablet	Generics	Below 25°C	SPC
Tenoretic ® 100 mg - 25 mg Film-Coated Tablets	Atenolol 100 mg & Chlortalidone 25 mg	Film-coated tablet	AstraZeneca	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Tenormin	Atenolol 25 mg	Film-coated tablet	AstraZeneca	Below 25 °C	SPC
Tenormin	Atenolol 50 mg	Film-coated tablet	AstraZeneca	Below 25°C	SPC
Tenormin	Atenolol 100 mg	Film-coated tablet	AstraZeneca	Below 25°C	SPC
Tensol	Atenolol 25 mg	Tablet	Actavis Group	Below 25°C	SPC
Tensol	Atenolol 50 mg	Tablet	Actavis Group	Below 25°C	SPC
Tensol	Atenolol 100 mg	Tablet	Actavis Group	Below 25°C	SPC
Terbinafine 250 mg	Terbinafine 250 mg	Tablet	Arrow Generics	No special temperature storage conditions	SPC
Terbisil	Terbinafine 250 mg	Tablet	Actavis Group	No special temperature storage conditions	SPC
Teveten ® 400	Eprosartan 400 mg	Film-coated tablet	Solvay Pharmaceuticals	No special temperature storage conditions	SPC
Teveten ® 600	Eprosartan 600 mg	Film-coated tablet	Solvay Pharmaceuticals	No special temperature storage conditions	SPC
Teveten ® Plus 600 mg - 12.5 mg	Eprosartan 600 mg & Hydrochlorothiazide 12.5 mg	Film-coated tablet	Solvay Pharmaceuticals	No special temperature storage conditions	SPC
Timet 200	Cimetidine 200 mg	Tablet	Aegis	Below 25°C	SPC
Timet 400	Cimetidine 400 mg	Tablet	Aegis	Below 25°C	SPC
Timoptol ® Ophthalmic 0.25%	Timolol Malate 0.25%	Eye drop solution	MSD	Below 25°C	SPC
Timoptol ® Ophthalmic 0.5%	Timolol Malate 0.5%	Eye drop solution	MSD	Below 25°C	SPC
Tirabycin ®	Roxithromycin 150 mg	Film-coated tablet	Kleva	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Tobradex ®	Tobramycin 3 mg / 1 ml & Dexamethasone 3 mg / 1 ml	Eye drop suspension	Alcon-Couvreur	15 - 25°C	SPC
Tobradex ®	Tobramycin 3 mg / 1 ml & Dexamethasone 3 mg / 1 ml	Eye ointment	Alcon-Couvreur	15 - 25°C	SPC
Tobrex	Tobramycin 3 mg / g	Eye ointment	Alcon-Couvreur	Below 25°C	SPC
Tobrex	Tobramycin 3 mg / ml	Eye drop solution	Alcon-Couvreur	Below 25°C	SPC
Tobramycin	Tobramycin 40 mg / ml	Solution for injection	Mayne Pharmna	Below 25°C	SPC
Toctino Capsules Soft 10 mg	Alitretinoin 10 mg	Soft capsule	Basilea Medical	Below 30°C for up to 36 months	Contacted Manufacturer
Toctino Capsules Soft 30 mg	Alitretinoin 30 mg	Soft capsule	Basilea Medical	Below 30°C for up to 36 months	Contacted Manufacturer
Tolterodine Accord	Tolterodine 1 mg	Tablet	Accord Healthcare	No special temperature storage conditions	SPC
Tolterodine Accord	Tolterodine 2 mg	Tablet	Accord Healthcare	No special temperature storage conditions	SPC
Ton Was ®	Dry Ginseng 30%	Oral solution	Chiesi	Below 25°C	PIL
Tonpular XL Capsules Hard 150	Venlafaxine 169.738 mg	Hard capsule	Wockhardt	Below 25°C	SPC
Tonpular XL Capsules Hard 75	Venlafaxine 84.869 mg	Hard capsule	Wockhardt	Below 25°C	SPC
Topamax™	Topiramate 15 mg	Hard capsule	Janssen-Cilag	Below 25°C	SPC
Topamax™	Topiramate 25 mg	Tablet	Janssen-Cilag	Below 25°C	SPC
Topamax™	Topiramate 100 mg	Tablet	Janssen-Cilag	Below 25°C	SPC
Topamax™	Topiramate 200 mg	Tablet	Janssen-Cilag	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Topamax™	Topiramate 50 mg	Tablet	Janssen-Cilag	Below 25°C	SPC
Topamax™	Topiramate 50 mg	Hard capsule	Janssen-Cilag	Below 25°C	SPC
Toscamycin - R Coated Tablets	Roxithromycin 150 mg / dose	Coated tablet	Genepham	Below 25°C	SPC
Totamol®	Atenolol 25 mg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Totamol®	Atenolol 50 mg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Totamol®	Atenolol 100 mg	Tablet	CP Pharmaceuticals	Below 25°C	SPC
Trachisan® Lozenges	Tyrothricin 0.5 mg & Lidocaine 1 mg & Chlorhexidine 1 mg	Lozenge	Engelhard Arzneimittel	Below 25°C	SPC
Trachitol® Lozenges	Lidocaine 1 mg & Propyl-4-hydroxybenzoate 1.8 mg	Lozenge	Engelhard Arzneimittel	Below 25°C	SPC
Tramadol Contramide® Once A Day	Tramadol 100 mg	Prolonged release tablet	Labopharm Europe	Blister - Below 30°C. HDPE Bottles - No special temperature storage conditions.	SPC
Tramadol Contramide® Once A Day	Tramadol 200 mg	Prolonged release tablet	Labopharm Europe	Blister - Below 30°C. HDPE Bottles - No special temperature storage conditions.	SPC
Tramadol Contramide® Once A Day	Tramadol 300 mg	Prolonged release tablet	Labopharm Europe	Blister - Below 30°C. HDPE Bottles - No special temperature storage conditions.	SPC
Tramadol Hydrochloride Capsules	Tramadol 50 mg	Hard capsule	Niche Generics	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Trandolapril 0.5 mg Capsule	Trandolapril 0.5 mg	Capsule	Arrow Generics	Below 25°C	SPC
Trandolapril 1 mg Capsule	Trandolapril 1 mg	Capsule	Arrow Generics	Below 25°C	SPC
Trandolapril 2 mg Capsule	Trandolapril 2 mg	Capsule	Arrow Generics	Below 25°C	SPC
Trandolapril 4 mg Capsule	Trandolapril 4 mg	Capsule	Arrow Generics	Below 25°C	SPC
Tranexamic acid 500	Tranexamic acid 500 mg	Film-coated tablet	Remedica	Below 25°C	SPC
Trasylol ®	Aprotinin 10000 IU / ml	Solution for infusion	Bayer	Below 25°C	SPC
Traumon ®Gel	Etofenamate 100 mg / g	Gel	MEDA	No special temperature storage conditions	SPC
Travilan	Ceftriaxone 1 g / vial	Powder for solution for infusion	Anfarm Hellas	Below 25°C	SPC
Travilan	Ceftriaxone Sodium Hemiheptahydrate 2 g / vial	Powder for solution for infusion	Anfarm Hellas	Below 25°C	SPC
Travocort ® Cream	Diflucortolone Valerate 1 mg / g & Isoconazole 10 mg / g	Cream	Intendis	Below 30°C	SPC
Travogen ®	Isoconazole 10 mg / g	Cream	Intendis	Below 30°C	SPC
Tredol 25	Atenolol 25 mg	Tablet	Aegis	Below 25°C	SPC
Tredol 50	Atenolol 50 mg	Tablet	Aegis	Below 25°C	SPC
Tredol 100	Atenolol 100 mg	Tablet	Aegis	Below 25°C	SPC
Trental ®	Pentoxifylline 400 mg	Modified release tablet	Aventis	No special temperature storage conditions	SPC
Triene Cream 5 mg per 100 mg	Polyenacidine 5 mg	Cream	Alfa Wassermann	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Triiodothyronine ® Injection 20 mcg	Liothyronine Sodium 20 mcg / ampule	Pdr and solv for solution for injection	Goldshield Pharmaceuticals	Below 25°C	SPC
Trileptal ®	Oxcarbazepine 150 mg	Film-coated tablet	Novartis	No special temperature storing conditions	SPC
Trileptal ®	Oxcarbazepine 300 mg	Film-coated tablet	Novartis	No special temperature storing conditions	SPC
Trileptal ®	Oxcarbazepine 600 mg	Film-coated tablet	Novartis	No special temperature storing conditions	SPC
Trileptal ®	Oxcarbazepine 60 mg / 1 ml	Oral suspension	Novartis Pharmaceuticals	No special temperature storing conditions	SPC
Trimetabol ®	Cyproheptadine 35 mg & Lysine 5 mg & Carnitine 7.5 mg	Oral solution	J. Uriach	Below 25°C	SPC
Trivastal Retard 50	Piribedil 50 mg	Sustained release coated tablets	Les Laboratoire Servier	Below 30°C	SPC
Tropex ®	Phenazone 5% & Glycerol 100% & Methylhydrobenzoate 0.1%	Ear drop suspension	Rowa Pharmaceuticals	Below 25°C	SPC
Trusopt ®	Dorzolamide 20 mg / 1 ml	Eye drop solution	MSD	No special temperature storing conditions	SPC
Ufexil	Ciprofloxacin 2 mg / ml	Solution for IV infusion	Demo SA Pharmaceuticals	Below 25°C	SPC
Ulcsep	Omeprazole 20 mg	Capsule	Especialidades Farmaceuticas	Below 30°C	SPC
Ultiva ® for Injection	Remifentanil 1 mg	Powder for solution for injection	GlaxoSmithKline	Below 25°C	SPC
Ultiva ® for Injection	Remifentanil 2 mg	Powder for solution for injection	GlaxoSmithKline	Below 25°C	SPC
Ultiva ® for Injection	Remifentanil 5 mg	Powder for solution for injection	GlaxoSmithKline	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Ultravist ® 370	Iodine 370 mg / ml	Solution for injection	Schering AG	Below 30°C	SPC
Uman Albumin	Plasma Protein 20%	Solution for infusion	Kedrion	Below 30°C	SPC
Uniflu Coated Tablets	Caffeine 30 mg & Codeine & Diphenhydramine 15 mg & Paracetamol 500 mg & Phenylephedrine 10 mg	Coated tablet	Alliance Pharmaceuticals	Below 25°C	SPC
Urdox ®	Ursodeoxycholic Acid 300 mg	Film-coated tablet	CP Pharmaceuticals	Below 25°C	SPC
Urigon	Diclofenac Sodium 75 mg / 3 ml	Solution for injection	Demo SA Pharmaceuticals	Below 25°C	SPC
Ursofalk ®	Ursodeoxycholic acid 250 mg	Hard capsule	Dr. Falk Pharma	No special temperature storage conditions	SPC
Utabon ®Adults	Oxymetazoline 0.5 mg / ml	Nasal spray solution	J. Uriach	Below 25°C	SPC
Utabon ®Pediatric	Oxymetazoline 0.25 mg / ml	Nasal drop solution	J. Uriach	Below 25°C	SPC
Utinor ®	Norfloxacin 400 mg	Tablet	Merck Sharp	Below 25°C	SPC
Uzix	Amikacin 500 mg	Solution for injection	Rafarm	No special temperature storage conditions	SPC
Vagifem ®	Estradiol 25 mcg	Vagina film-coated tablet	NovoNordisk	Below 25°C	SPC
Vagisil ®	Lidocaine Base Crystalline 2% w / w	Cream	Combe International	No special temperature storage conditions	SPC
Valium ®Tablets	Diazepam 5 mg	Tablet	Roche Products	Below 30°C	SPC
Valsotens Coated Tablets	Valsartan 40 mg	Coated tablet	Actavis Group	Below 30°C	SPC
Valsotens Coated Tablets	Valsartan 80 mg	Coated tablet	Actavis Group	Below 30°C	SPC
Valsotens Coated Tablets	Valsartan 160 mg	Coated tablet	Actavis Group	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Valsotens HCT Coated Tablets 40 / 12.5 mg	Valsartan 40 mg & Hydrochlorothiazide 12.5 mg	Coated tablet	Actavis Group	Below 30°C	SPC
Valsotens HCT Coated Tablets 80 / 12.5 mg	Valsartan 80 mg & Hydrochlorothiazide 12.5 mg	Coated tablet	Actavis Group	Below 30°C	SPC
Valsotens HCT Coated Tablets 160 / 12.5 mg	Valsartan 160 mg & Hydrochlorothiazide 12.5 mg	Coated tablet	Actavis Group	Below 30°C	SPC
Valtrex	Valaciclovir 500 mg	Tablet	Glaxo Wellcome	Below 30°C	SPC
Vamin ®9 Glucose	Amino Acids & Electrolytes	Solution for infusion	Fresenius Kabi	Below 25°C	SPC
Vancocin ®CP	Vancomycin 50 mg / ml	Powder for solution for infusion or oral use	Phadisco	Below 25°C	SPC
Vesicare ®	Solifenacin 3.8 mg	Film-coated tablet	Astellas Pharma	No special temperature storing conditions	SPC
Vesicare ®	Solifenacin 7.5 mg	Film-coated tablet	Astellas Pharma	No special temperature storing conditions	SPC
Vastarel ®20 mg	Trimetazidine 20 mg	Film-coated tablet	Laboratoire Servier	Below 30°C	SPC
Vastarel ®MR	Trimetazidine 35 mg	Film-coated tablet	Laboratoire Servier	Below 30°C	SPC
Venoruton ®	Oxerutins 2 g	Gel	Novartis Consumer	Below 30°C	SPC
Ventolin ™ Evohaler ™	Salbutamol 100 mcg	Evohaler	Glaxo Wellcome	Below 30°C	SPC
Ventolin ™ Syrup	Salbutamol 2 mg / 5 ml	Syrup	Glaxo Wellcome	Below 30°C	SPC
Ventolin ™ Respirator ™	Salbutamol 5 mg / ml	Inhalation solution	Glaxo Wellcome	Below 25°C	SPC
Veracol ®	Ceftriaxone 1 g / vial IM	Powder and solvent for solution for injection	Demo SAPHarmaceuticals	Below 25°C	SPC
Veracol ®	Ceftriaxone 1 g / vial IV	Powder and solvent for solution for injection	Demo SA Pharmaceuticals	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Veracol ®	Ceftriaxone 500 mg / vial IM	Powder and solvent for solution for injection	Demo SA Pharmaceuticals	Below 25°C	SPC
Vermox ™	Mebendazole 100 mg	Tablet	Janssen-Cilag	No special temperature storage conditions	SPC
Vermox ™	Mebendazole 20 mg / ml	Oral suspension	Janssen-Cilag	No special temperature storage conditions	SPC
Viartril ® -S	Glucosamine Sulfate 250 mg & Sodium Chloride 64 mg	Hard gelatin capsule	Rottapharm	Below 25°C	SPC
Vibrocil ®	Phenylephrine & Dimetindene	Nasal spray solution	Novartis Consumer	Below 30°C	SPC
Vicks Inhaler	Menthol 125 mg & Camphor 50 mg & Pine Needle Oil 10 mg	Nasal stick	Procter & Gamble	No special temperature storage conditions	SPC
Vicks Medinite	Dextromethorphan 0.5 % w/v & Doxylamine 0.025% w/v & Paracetamol 2% w/v & Pseudoephedrin 0.2% w/v	Syrup	Procter & Gamble	Below 25°C	SPC
Vicks Sinex Decongestant Nasal Spray	Menthol 125 mg & Camphor 50 mg & Serbian Pine Needle Oil 10 mg	Nasal spray	Procter & Gamble	Below 25°C	SPC
Vicks Vaporub	Levomethol 2.75% w/w & Camphor 5% w/w & Eucalyptus oil 1.5% w/w & Turpentine 5% w/w	Ointment	Procter & Gamble	Below 25°C	SPC
Vicombil	Retinol 650 IU	Syrup	Bial-Portela	Below 25°C	SPC
Vigamox Eye Drop Solution	Moxifloxacin 5.45 mg / 1 ml	Eye drop solution	Alcon-Couvreur	No special temperature storage conditions	SPC
Viprolox 250	Ciprofloxacin 250 mg	Film-coated tablet	Aegis	Below 25°C	SPC
Viprolox 500	Ciprofloxacin 500 mg	Coated tablet	Aegis	Below 25°C	SPC
Virucid 200	Aciclovir 200 mg	Tablet	Aegis	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Virucid 400	Aciclovir 400 mg	Tablet	Aegis	Below 25°C	SPC
Virucid 800	Aciclovir 800 mg	Tablet	Aegis	Below 25°C	SPC
Viru-Merz ®	Tromantadine 0.01 g / g	Gel	Merz Pharmaceuticals	No special temperature storage conditions	SPC
Visabelle Tablets 2 mg	Dienogest 2 mg	Tablet	Bayer	25°C at 60% RH or 30°C at 70% RH	Contacted Manufacturer
Visipaque 270 mg / ml	Iodixanol 270 mg / 1 ml	Solution for injection	GE Healthcare	May be stored at 37°C for up to 1 month before use.	SPC
Visipaque 320 mg / ml	Iodixanol 320 mg / 1 ml	Solution for injection	GE Healthcare	May be stored at 37°C for up to 1 month before use.	SPC
Vivace Coated Tablets 2.5	Ramipril 2.5 mg	Tablet	Actavis Group	Below 30°C	SPC
Vivace Coated Tablets 5	Ramipril 5 mg	Tablet	Actavis Group	Below 30°C	SPC
Vivace Coated Tablets 10	Ramipril 10 mg	Tablet	Actavis Group	Below 30°C	SPC
Vivace Plus	Hydrochlorothiazide 12.5 mg & Ramipril 2.5 mg	Tablet	Actavis Group	Below 30°C	SPC
Vivace Plus	Hydrochlorothiazide 25 mg & Ramipril 5 mg	Tablet	Actavis Group	Below 30°C	SPC
Voltaren ®	Diclofenac Sodium 12.5 mg	Suppository	Novartis Consumer	Below 30°C	SPC
Voltaren ®	Diclofenac Sodium 50 mg	Suppository	Novartis Consumer	Below 30°C	SPC
Voltaren ®	Diclofenac Sodium 100 mg	Suppository	Novartis Consumer	Below 30°C	SPC
Voltaren ®	Diclofenac Sodium 75 mg / 3 ml	Solution for injection	Novartis Consumer	No special temperature storage conditions	SPC
Voltaren ®	Diclofenac Sodium 25 mg	Gastro-resistant tablet	Novartis Consumer	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Voltaren ®	Diclofenac Sodium 50 mg	Gastro-resistant tablet	Novartis Consumer	Below 30°C	SPC
Voltaren ®D	Diclofenac Sodium 50 mg	Dispersible tablet	Novartis	Below 25°C	SPC
Voltaren ®Emugel ™	Diclofenac Sodium 10 mg	Gel	Novartis Consumer	Below 30°C	SPC
Voltaren ® Optha	Diclofenac sodium 1 mg / 1 ml	Eye drops	Novartis Consumer	No special temperature storage conditions	SPC
Voltaren ®SR 75	Diclofenac Sodium 75 mg	Modified release tablet	Novartis Consumer	Below 30°C	SPC
Voltaren ® Retard 100	Diclofenac Sodium 100 mg	Modified release tablet	Novartis Consumer Health	No special temperature storage conditions	SPC
Volulyte	Starch 60 mg	Solution for infusion	Fresenius Kabi	No special temperature storage conditions	SPC
Vostar ®	Diclofenac Sodium 1% w / w	Emugel	Kleva	Below 25°C	SPC
Warfarin Tablet BP	Warfarin 1 mg	Tablet	Norton Healthcare	Below 25°C	SPC
Warfarin Tablet BP	Warfarin 3 mg	Tablet	Norton Healthcare	Below 25°C	SPC
Warfarin Tablet BP	Warfarin 5 mg	Tablet	Norton Healthcare	Below 25°C	SPC
Warticon ® 0.15% Cream	Podophyllotoxin 0.15% w / w	Cutaneous cream	Stiefel Laboratories	No special temperature storage conditions	SPC
Wasp-Eze	Benzocaine 1%& Mepyramine 0.5%	Cutaneous spray	Seton Products	Below 25°C	SPC
Water for injection Ph. Eur.	100% Water w / v	Solvent for parenteral use	Baxter Healthcare	No special temperature storage conditions	SPC
Water for injection	Water for injection 100%	Solvent for parenteral use	Demo SA	Below 25°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Water for injection	Water for injection 100%	Solvent for parenteral use	Demo SA	Below 25°C	SPC
Witch [™] Doctor [®] Gel 81.5% w / w	Hamamelinum	Gel	EC De Witt & Co	Below 25°C	SPC
Witch Hazel Distilled BPC 1973	Hamamelis Water 100% v / v	Solution	LCM	Below 25°C	SPC
Woodwards Gripe Water Alcohol Free & Sugar Free	Terpeneless Dill Seed Oil 2.3mg / 5ml & Sodium Hydrogen Carbonate 52.5mg / 5ml	Oral solution	Seton Products	Below 25°C	SPC
Xanax [®] Tablets 250 mcg	Alprazolam 250 mcg	Tablet	Pfizer Hellas	Below 25°C	SPC
Xanax [®] Tablets 500 mcg	Alprazolam 500 mcg	Tablet	Pfizer Hellas	Below 25°C	SPC
Xatral [®] SR	Alfuzosin 5 mg	Sustained release film-coated tablet	Sanofi-Aventis	Below 25°C	SPC
Xatral [®] XL	Alfuzosin 10 mg	Prolonged release tablet	Sanofi-Aventis	Below 30°C	SPC
Xylocaine [®] Spray	Lidocaine 10 mg	Mucosal spray	AstraZeneca	Below 25°C. During storage at temperatures below 8°C precipitation may occur. The precipitate dissolves on warming up to room temperature.	SPC
Xylonor Gel	Lidocaine 5% & Cetrimide 0.15%	Gingival gel	Septodont	Below 25°C	SPC
Xylonor Spray	Lidocaine 10 mg & Cetrimide 0.1 mg	Oromucosal spray	Septodont	Below 25°C	SPC
Xyzal [®]	Levocetirizine 0.5 mg/r 1 ml	Oral suspension	UCB	No special temperature storing conditions	SPC
Xyzal [®] 5 mg	Levocetirizine 5 mg	Film-coated tablet	UCB	No special temperature storing conditions	SPC
Yasminelle [®]	Ethinylestradiol 0.02 mg & Drospirenone 3 mg	Film-coated tablet	Schering	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Yaz Coated Tablets	Drospirenone 3 mg & Ethinylestradiol 0.02 mg	Tablet	Bayer PLC	No special temperature storage conditions	SPC
Yasmin ®	Esthinylestradiol 0.03 mg & Drospirenone 3 mg	Film-coated tablet	Schering	Below 25°C	SPC
Zaditen ®	Ketotifen 0.25 mg / 1 ml	Eye drops	Novartis	Below 25°C	SPC
Zanipress Coated Tablets 10 mg per 10 mg	Lercanidipine 10 mg & Enalapril Malaete 10 mg	Coated tablet	Recordati Ireland	Below 25°C	SPC
Zanipress Coated Tablets 10 mg per 20 mg	Lercanidipine 10 mg & Enalapril Malaete 20 mg	Coated tablet	Recordati Ireland	Below 25°C	SPC
Zantac ®	Ranitidine 75 mg	Tablet	Glaxo Wellcome	Below 30°C	SPC
Zantac ®	Ranitidine 150 mg	Tablet	Glaxo Wellcome	No special temperature storage conditions	SPC
Zantac ®	Ranitidine 300 mg	Tablet	Glaxo Wellcome	No special temperature storage conditions	SPC
Zantac ®	Ranitidine 15 mg / ml	Syrup	Glaxo Wellcome	Below 25°C	SPC
Zantac ®	Ranitidine 25 mg / ml	Solution for injection/infusion	GlaxoSmithKline	Below 25°C	SPC
Zenalb ® 4.5	Human Albumin 20 % w / v	Solution for infusion	Bio Products Laboratories	2 - 25°C. Do not freeze.	SPC
Zestoretic 20	Lisinopril 20 mg & Hydrochlorothiazide 12.5 mg	Tablet	AstraZeneca	Below 30°C	SPC
Zestril	Lisinopril 5mg	Tablet	AstraZeneca	Below 30°C	SPC
Zestril	Lisinopril 10 mg	Tablet	AstraZeneca	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Zestril	Lisinopril 20 mg	Tablet	AstraZeneca	Below 30 °C	SPC
Zetagal ®	Cefuroxime 750 mg / vial	Powder for solution for injection	Elpen Pharmaceuticals	Below 25°C	SPC
Zilisten ®	Cefuroxime 1500 mg / vial	Powder for solution or suspension for injection	Demo SA Pharmaceuticals	Below 25°C	SPC
Zilisten ®	Cefuroxime 750 mg / vial	Powder for solution or suspension for injection	Demo SA Pharmaceuticals	Below 25°C	SPC
Zimycan	Miconazole Nitrate 2.5mg / g	Cutaneous Paste	Barrier Therapeutics	No special temperature storage conditions	SPC
Zinacef ®	Cefuroxime 250 mg	Powder for solution for injection	Glaxo Operations	Below 25°C	SPC
Zinacef ®	Cefuroxime 750 mg	Powder for solution for injection	Glaxo Operations	Below 25°C	SPC
Zinc & Castor Oil Ointment BP	Zinc Oxide 7.5% w / w & Virgin Castor Oil 50% w / w	Ointment	LCM	Below 25°C	SPC
Zindolin 250	Ciprofloxacin 250 mg	Film-coated tablet	Remedica	Below 25°C	SPC
Zineryt ®	Erythromycin 40 mg / ml	Powder and solvent for cutaneous solution	Astellas Pharma	Below 25°C	SPC
Zinnat ®	Cefuroxime 250 mg	Film-coated tablet	Glaxo Wellcome	Below 30°C	SPC
Zinnat ®	Cefuroxime 500 mg	Film-coated tablet	Glaxo Wellcome	Below 30°C	SPC
Zinnat ®	Cefuroxime 125 mg / 5 ml	Granules for oral suspension	Glaxo Wellcome	Below 30°C	SPC
Zinnat ®	Cefuroxime 250 mg / 5 ml	Granules for oral suspension	Glaxo Wellcome	Below 30°C	SPC
Zipwell Capsules Hard 20 mg	Zidrasidone 21.75 mg	Hard capsule	Actavis Group	Below 30°C	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Zipwell Capsules Hard 40 mg	Zidrasidone 43.44 mg	Hard capsule	Actavis Group	Below 30°C	SPC
Zipwell Capsules Hard 60 mg	Zidrasidone 65.16 mg	Hard capsule	Actavis Group	Below 30°C	SPC
Zipwell Capsules Hard 80 mg	Zidrasidone 86.88 mg	Hard capsule	Actavis Group	Below 30°C	SPC
Zithromax™ Powder for Oral Suspension	Azithromycin 200 mg / 5 ml	Powder for oral suspension	Pfizer Hellas	No special temperature storage conditions	SPC
Zithromax™ Capsules	Azithromycin 250 mg	Capsule	Pfizer Hellas	No special temperature storage conditions	SPC
Zocor®	Simvastatin 10 mg	Film-coated tablet	MSD	Below 25°C	SPC
Zocor®	Simvastatin 20 mg	Film-coated tablet	MSD	Below 25°C	SPC
Zocor®	Simvastatin 40 mg	Film-coated tablet	MSD	Below 25°C	SPC
Zofran™ Injection	Ondasterone 2 mg / ml	Solution for injection/infusion	Glaxo Wellcome	Below 30°C	SPC
Zofran®	Ondasterone 8 mg	Film-coated tablet	Glaxo Wellcome	Below 30°C	SPC
Zoladex®	Gosarelin 3.6 mg	Implant pre-filled syringe	AstraZeneca	Below 25°C	SPC
Zoladex® LA	Gosarelin 10.8 mg	Implant pre-filled syringe	AstraZeneca	Below 25°C	SPC
Zolaram 0.5	Alprazolam 0.5 mg	Tablet	Aegis	Below 25°C	SPC
Zolaram 1	Alprazolam 1 mg	Tablet	Aegis	Below 25°C	SPC
Zolmiles Orodispersible Tablet	Zolmitriptan 2.5 mg	Orodispersible tablet	Actavis Group	No special temperature storage conditions	PIL
Zolmiles Orodispersible Tablet	Zolmitriptan 5 mg	Orodispersible tablet	Actavis Group	No special temperature storage conditions	PIL
Zolmitriptan Teva Coated Tablets 2.5 mg	Zolmitriptan 2.5 mg	Coated tablet	Teva Pharma	No special temperature storage conditions	SPC

Table 2: Storage conditions for medications stored at room temperature

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Recommended Storage Condition	Source of Information
Zolmitriptan Teva Coated Tablets 5 mg	Zolmitriptan 5 mg	Coated tablet	Teva Pharma	No special temperature storage conditions	SPC
Zomig TM	Zolmitriptan 2.5 mg	Film-coated tablet	AstraZeneca	Below 30°C	SPC
Zovirax [®]	Aciclovir 200 mg	Film-coated tablet	Glaxo Wellcome	Below 30°C	SPC
Zovirax [®]	Aciclovir 800 mg	Film-coated tablet	Glaxo Wellcome	Below 30°C	SPC
Zovirax [®] Cream	Aciclovir 5% w / w	Cream	The Wellcome Foundation	Below 25°C	SPC
Zovirax [®] Eye Ointment	Aciclovir 3% w / w	Eye ointment	The Wellcome Foundation	Below 25 °C	SPC
Zovirax TM Suspension	Aciclovir 200 mg / 5 ml	Oral suspension	GlaxoSmithKline	Below 25°C	SPC
Zyban [®]	Bupropion Hydrochloride 150 mg	Prolonged release film-coated tablet	Glaxo Wellcome	Below 25°C	SPC
Zyloric [®]	Allopurinol 100 mg	Tablet	Aspen Europe	Below 25°C	SPC
Zyloric [®]	Allopurinol 300 mg	Tablet	Aspen Europe	Below 25°C	SPC
Zyomet TM Gel	Metronidazole 0.75% w / w	Gel	Goldshield	Below 25°C	SPC
Zyrtec [®]	Cetirizine 1 ml / mg	Oral Suspension	Pharmasud	No special temperature storage conditions	SPC
Zyrtec [®]	Cetirizine 10mg	Film-coated tablet	Pharmasud	No special temperature storage conditions	SPC
Zyvox [®]	Linexolid 600 mg	Film-coated tablet	Pfizer Hellas	No special temperature storage conditions	SPC

Acceptable duration for
medications to remain
stable when stored at
non-refrigerated conditions

Certain medications need to be stored under refrigeration in order to maintain the stated potency and ensure safety of the product until its expiry date. If left out of the fridge, these products will expire in a shorter period of time, rather than if stored correctly. (Lewis, 2000)

In all community pharmacies, it is recommended that a spare refrigerator is installed, so that if one is faulty, medicinal products could be safely transferred to the other functional refrigerator in a very short time. (National Coordination Committee on Therapeutic Goods, 2009) If exposed to high temperatures, these medicines are to be kept separate from the unaffected medications. (NHS, 2001) If the power goes out, refrigerators or freezers should not be opened until the power is restored, since most refrigerators are able to maintain the temperature inside for at least one day if they have not been opened. (FDA, 2005) (Strawbridge, Van den Dungen et al.) In both cases, the current temperature and duration of exposure should be recorded. (NHS, 2001) (Strawbridge, Van den Dungen et al.)

Refrigerators that open from the top are more efficient at keeping medicines cold, since hot air rises and the coolest air remains at the bottom. In vertical fridges, the coolest part is the bottom part and so products that are sensitive to freezing (insulins and vaccines) should be stored in the upper shelves. (Lyons, 2003)

Refrigerators and freezers are preferably spaced out from each other to ensure air circulation between them. Ideally in a room where there is a fridge or freezer, an air conditioner is installed to further increase air circulation. Alternatively, if it is not possible to have air conditioning, fans should be used, which are placed in a way to ensure airflow also behind the refrigerator. (Lyons, 2003) Refrigerators will function more efficiently in a temperature of 10 to 32°C. (Taylor, 2001)

Table 3: Acceptable duration for medications to remain stable when stored at non-refrigerated conditions

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Acceptable Duration at higher temperature	Source of Information
Albumin Solution for Infusion 200g / l	Human Albumin 200 g	Solution for infusion	Sanquin	36 months at 2 - 25°C	Contacted Manufacturer
Albumin Solution for Infusion 40g / l	Human Albumin 40 g	Solution for infusion	Sanquin	36 months at 2 - 25°C. (24 months for smaller volumes)	Contacted Manufacturer
Balance @ 1.5% Glucose 1.25 mmol - l Calcium	1.5% Glucose 1.25 mmol / l Calcium	Solution for peritoneal dialysis	Fresenius Medical Care	Up to 4°C	SPC
Balance @ 1.5% Glucose 1.75 mmol - l Calcium	1.5% Glucose 1.75 mmol / l Calcium	Solution for peritoneal dialysis	Fresenius Medical Care	Up to 4°C	SPC
Balance @ 2.3% Glucose 1.25 mmol - l Calcium	2.3% Glucose 1.25 mmol / l Calcium	Solution for peritoneal dialysis	Fresenius Medical Care	Up to 4°C	SPC
Balance @ 2.3% Glucose 1.75 mmol - l Calcium	2.3% Glucose 1.75 mmol / l Calcium	Solution for peritoneal dialysis	Fresenius Medical Care	Up to 4°C	SPC
Balance @ 4.25% Glucose 1.25 mmol - l Calcium	4.25% Glucose 1.25 mmol / l Calcium	Solution for peritoneal dialysis	Fresenius Medical Care	Up to 4°C	SPC
Balance @ 4.25% Glucose 1.75 mmol - l Calcium	4.25% Glucose 1.75 mmol / l Calcium	Solution for peritoneal dialysis	Fresenius Medical Care	Up to 4°C	SPC
Dried Factor VIII Fraction	Human Factor VIII 250 I. U.	Powder and solvent for solution for injection	Bio Pharmaceuticals	Up to 2 - 3 months at 25°C. Do not freeze.	SPC
Botox ®	Botulinum toxin type - A 50 unit	Powder for solution for injection	Allergan	5 days at 25°C	Cohen V
Botox ®	Botulinum toxin type - A 100 units	Powder for solution for injection	Allergan	5 days at 25°C	Cohen V
Cealb ®	Human Albumin 200 g / l	Solution for infusion	Sanquin	48 months at 2 - 25°C	Contacted Manufacturer
Copaxone ®	Glatiramer acetate injection 20 mg	Powder and solvent for solution for injection	Teva Neuroscience	1 month at 15 - 30°C	Pharmacist's Letter, Cohen & SPC
Daktacort ™	Miconazole 2% & Hydrocortisone 1%	Cream	Janssen-Cilag	6 weeks at 25°C	Strawbridge
Duac® Once Daily Gel	Benzoyl peroxide 50 mg / g & Clindamycin 10 mg / g	Gel	Stiefel Labs	60 days at 25°C	Pharmacist's Letter

Table 3: Acceptable duration for medications to remain stable when stored at non-refrigerated conditions

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Acceptable Duration at higher temperature	Source of Information
Duodopa®	Levodopa 20 mg / ml & Carbidopa 5 mg / ml	Intestinal gel	Solvay Pharmaceuticals	16 hours at 40°C	SPC
Eprex®	Erythropoietin (with polysorbate)	Solution for injection	Janssen-Cilag	2 days at 25°C	Strawbridge
Eprex®	Erythropoietin (with HSA)	Solution for injection	Janssen-Cilag	15 days at 25°C	Strawbridge
Eprex®	Epoetin alfa 2000 IU / ml	Solution for injection	Janssen-Cilag	Below 25°C for a single period of 3 days	SPC
Eprex®	Epoetin alfa 4000 IU / ml	Solution for injection	Janssen-Cilag	Below 25°C for a single period of 3 days	SPC
Eprex®	Epoetin alfa 10000 IU / ml	Solution for injection	Janssen-Cilag	Below 25°C for a single period of 3 days	SPC
Esmeron®	Rocuronium Bromide 10 mg	Solution for injection	Organon USA	If left for more than 1 day outside the fridge, shelf-life is 3 months less. Should not be placed back in refrigerator once it is outside. Maximum of 12 weeks at 30°C.	Cohen, SPC & Strawbridge
Genotropin®5.3 mg	Somatropin 5.3 mg / ml	Powder and solvent for solution for injection	Pfizer Hellas	Up to 1 month below 25°C	SPC
G. P. O Pasteurised Plasma-Protein Solution	Human Albumin 40 g / l	Solution for infusion	Sanquin	36 months at 2 - 25°C	Contacted Manufacturer
Humatrope®	Somatrophin 6 mg	Powder and solvent for solution for injection	Eli Lilly & Co. Ltd.	Daily exposure at 25°C should not exceed 30 minutes.	SPC
Humatrope®	Somatrophin 12 mg	Powder and solvent for solution for injection	Eli Lilly & Co. Ltd.	Daily exposure at 25°C should not exceed 30 minutes.	SPC
Humatrope®	Somatrophin 24 mg	Powder and solvent for solution for injection	Eli Lilly & Co. Ltd.	Daily exposure at 25°C should not exceed 30 minutes.	SPC

Table 3: Acceptable duration for medications to remain stable when stored at non-refrigerated conditions

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Acceptable Duration at higher temperature	Source of Information
Miacalcic ®	Synthetic Salmon Calcitonin 100 IU / ml	Solution for injection	Novartis	14 days at 25 °C	Cohen
Miacalcic ®	Synthetic Salmon Calcitonin 200 IU / ml	Nasal spray solution	Novartis	35 days at 25°C	Cohen & Pharmacist's letter
MultiBic ®2 mmol / l Potassium	Solution for Haemofiltration	Solution for haemofiltration	Fresenius Medical Care	Below 4°C	SPC
MultiBic ®3 mmol / l Potassium	Solution for Haemofiltration	Solution for haemofiltration	Fresenius Medical Care	Below 4°C	SPC
MultiBic ® 4 mmol / l Potassium	Solution for Haemofiltration	Solution for haemofiltration	Fresenius Medical Care	Below 4°C	SPC
MultiBic ® Potassium Free	Solution for Haemofiltration	Solution for haemofiltration	Fresenius Medical Care	Below 4°C	SPC
Multilac ®2 mmol - l Potassium Solution	Solution for Haemofiltration	Solution for haemofiltration	Fresenius Medical Care	Below 4°C	SPC
Multilac ®3 mmol - l Potassium Solution	Solution for Haemofiltration	Solution for haemofiltration	Fresenius Medical Care	Below 4°C	SPC
Multilac ®4 mmol - l Potassium Solution	Solution for Haemofiltration	Solution for haemofiltration	Fresenius Medical Care	Below 4°C	SPC
Multilac ® Potassium Free Solution	Solution for Haemofiltration	Solution for haemofiltration	Fresenius Medical Care	Below 4°C	SPC
Navelbine	Vinorelbine 10 mg / ml	Concentrate for injection or infusion	Pierre F Medicament	72 hours below 30°C	Contacted Manufacturer
Neupogen ®30 MU	Filgrastim 0.3 mg / ml	Solution for injection	Amgen	24 hours at 25°C. Accidental freezing does not affect stability	Cohen & Pharmacist's Letter
Neupogen®48 MU	Filgrastim 0.3 mg / ml	Solution for injection	Amgen	24 hours at 25°C. Accidental freezing does not affect stability	Cohen & Pharmacist's Letter
Neupogen ® Singleject 30 MU	Filgrastim 0.6 mg / ml	Solution for injection in a pre-filled syringe	Amgen	24 hours at 25°C. Accidental freezing does not affect stability	Cohen & Pharmacist's Letter

Table 3: Acceptable duration for medications to remain stable when stored at non-refrigerated conditions

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Acceptable Duration at higher temperature	Source of Information
Neupogen ® Singleject 48 MU	Filgrastim 0.96 mg / ml	Solution for injection in a pre-filled syringe	Amgen	24 hours at 25°C. Accidental freezing does not affect stability	Cohen & Pharmacist's Letter
Norcuron®	Vercuronium Bromide 10 mg	Powder for solution for injection	Organon	24 hours at 15 - 25°C	SPC
Normosang	Human Hemin 25 mg / ml	Concentrate for solution for infusion	Orphan Europe	3 months at 40°C +/- 2°C 6 months at 25°C +/- 2°C 24 months at 5°C +/- 3°C 24 months at 8°C +/- 2°C	Contacted Manufacturer
NuvaRing®	Etonogestrel 11.7 mg & Ethinylestradiol 2.7 mg	Vaginal delivery system	Organon	Up to 6 months at 25°C & 4 months at 30°C	Pharmacist's Letter & SPC
Octagam ®10% Solution for Infusion 100 mg per ml	Protein Total 100 mg	Solution for infusion	Octapharma	24 months at 2 - 25°C	SPC
Primasol Solution for Haemofiltration 1.2 mmol/l Potassium	Electrolyte and buffer solution	Solution for haemofiltration	Gambro Lundia	Up to 4°C	SPC
Primasol Solution for Haemofiltration 1.2 mmol/l Potassium	Electrolyte and buffer solution	Solution for haemofiltration	Gambro Lundia	Up to 4°C	SPC
Proctosedyl®	Cinchocaine Hydrochloride 5 mg & Hydrocortisone 5 mg	Suppository	Sanofi Aventis	No data is available when storing at room temperature	Contacted Manufacturer
Pulmozyme®	Dornasealfa 2.5 mg / 2.5 ml	Nebuliser solution	Roche Products	Cumulative exposure for up to 48 hours at 25°C or a single exposure of 24 hours at 30°C	Cohen & SPC
Replene®- VF	Factor IX human	Powder for solution for injection	Bio Products	3 months at 25°C	SPC
Rhesonativ Soln for Inj 625 IU / ml	Human Anti-D Immunoglobulin 625 IU / ml	Solution for injection	Octapharma	24 months at 2 -25°C	SPC
Risperdal ® Consta ™	25 mg Risperidone	Powder and solvent for prolonged-release suspension for IM injection	Janssen-Cilag	Up to 7 days at 25°C before use	SPC

Table 3: Acceptable duration for medications to remain stable when stored at non-refrigerated conditions

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Acceptable Duration at higher temperature	Source of Information
Risperdal ® Consta™	37.5 mg Risperidone	Powder and solvent for prolonged-release suspension for IM injection	Janssen-Cilag	Up to 7 days at 25°C before use	SPC
Risperdal ® Consta™	50 mg Risperidone	Powder and solvent for prolonged-release suspension for IM injection	Janssen-Cilag	Up to 7 days at 25°C before use	SPC
Sandostatin®	Octreotide acetate injectable suspension 0.5 mg / 1 ml	Solution for parenteral use	Novartis	14 days at 25°C when protected from light	Pharmacist's Letter, SPC & Cohen
Sandostatin®	Octreotide acetate injectable suspension 0.2 mg / 1 ml	Solution for parenteral use	Novartis	14 days at 25°C when protected from light	Pharmacist's Letter, SPC & Cohen
Sandostatin® LAR®	Octreotide 10 mg	Microspheres for suspension for injection	Novartis	Below 25°C only at the day of infusion	SPC
Sandostatin® LAR®	Octreotide 20 mg	Microspheres for suspension for injection	Novartis	Below 25°C only at the day of infusion	SPC
Sandostatin® LAR®	Octreotide 30 mg	Microspheres for suspension for injection	Novartis	Below 25°C only at the day of infusion	SPC
Survanta®	Phospholipide 25 mg / ml & Tricyclerides 0.5 - 1.75 mg / ml & Fatty Acids 1.4 - 3.5 mg / ml & Protein 0.1 - 1.0 mg / ml	Sterile suspension for intratracheal administration	Abbott Laboratories	24 hours at 25°C.	Manufacturer's Website
Syntocinon®	Oxytocin 10 units / ml	Solution for injection	Novartis	3 months at 30°C and must then be discarded	SPC
Thymoglobuline® Pdr for Soln for Infusion 25 mg	Rabbit Immunoglobulin 25 mg	Powder for solution for infusion	Genzyme Europe	Up to 4°C	Contacted Manufacturer
Vigam-S®	Immunoglobulin G Human 5%	Pdr& solvent for solution for injection or infusion	Bio Products	Up to 3 months at 25°C	SPC
Xalatan® 0.005% Eye Drop Solution	Latanoprost 0.005% ophthalmic solution	Eye drop solution	Pfizer Hellas	60 days if product is unopened at 25°C or 6 weeks after opening	Pharmacist's Letter, Cohen & SPC

Acceptable duration for
vaccines to remain
stable when stored at
non-refrigerated conditions

Vaccines present a foreign antigen to the immune system, to produce a strong and long-lasting immune response. This is done by presenting the antigen non-covalently bonded to vaccine adjuvants (such as aluminium salts), making vaccines very often temperature-sensitive. Some vaccines are also sensitive to strong light and exposure to Ultraviolet light will cause a loss of potency. These include the MMR, MR, Measles, and Rubella vaccines (WHO, 2004). If a vaccine is damaged and loses its potency, the loss of potency is permanent. Multiple incorrect storage will lead to loss of potency accumulation, until all the potency of the vaccine is lost. (WHO, 2004)

Incorrect storage of vaccines may also be due to accidental freezing. (Davis, Anderson et al. 2010) Vaccines should never be frozen. (Dipika, Robertson et al. 2007) When vaccines are frozen, ice crystals are often formed which may denature the antigen or alter the structure of the vaccine-antigen complex. In vaccines where the antigen is adsorbed to an Aluminium adjuvant, stronger inter-particular attractions are formed, resulting in an irreversible loss of potency and sedimentation. (WHO, 2006) Potency can be lost at temperatures below 2°C, even without signs of visible freezing. (Pickering, 2006) Ideally the refrigerator thermostat temperature is set to 5°C. (WHO, 2009) Vaccine sensitivity to freezing in descending order are; Hep B, Hib, DTP, DT, Td and TT. (WHO,2004)

Higher temperatures can cause denaturation and degradation of the vaccine's protein or carbohydrates-based antigens. (Zweig, 2006) Vaccine sensitivity to heat in descending order are; OPV, Measels, DTP and YF, Hib and DT, Td, TT and Hep B. (WHO, 2004) Vaccines unstable at room temperature conditions include MMR and OPV. (Page, 2008)

Before a vaccine is reconstituted, the diluent and vaccine should be stored at the same temperature for 24 hours, so that sufficient dilution occurs. Diluent vials should never be frozen to avoid the risk of glass cracking and prevent contamination of the contents. Diluents of different vaccines are not interchangeable, but each diluent is specific for a particular vaccine. (WHO, 2004)

Diphtheria and Tetanus Toxoid

Diphtheria and Tetanus vaccine should be stored between 2-8 °C, protected from light. (Department of Health, 2011) Inactivated forms of toxoids of diphtheria and tetanus are unaffected by rising temperature until at 45 °C, the secondary structure is lost. Degradation of the toxoid is accelerated and at 53 °C, potency is lost.

Adsorbed toxoids onto aluminium based adjuvants have increased stability at elevated temperatures for a longer period of time. Adsorbed toxoid vaccines should never be frozen since potency is lost. If a vaccine is administered after it was frozen, it is often associated with a reduced immune response or increased incidence of local reactions. (WHO, 2006)

Hepatitis B

Hepatitis B Vaccine should be stored between 2-8 °C, tolerating exposure to room temperature for 1 week. (Department of Health, 2011) Being a yeast-derived recombinant DNA, Hep B vaccine, is inactivated at temperatures above 45 °C. Hepatitis B is adsorbed onto Aluminium and should not be frozen, which would reduce potency. (WHO, 2006)

Aggregates formed during freezing, reduces the potency in humans and aluminium sedimentation is formed. (PATH, 2003) Hepatitis B vaccine should not be used if thought to have been frozen. (Nelson, 2004)

Pertussis Vaccine

The Pertussis component is inactivated at temperatures above 45°C; being a protein. Pertussis is adsorbed onto Aluminium and should be protected from freezing, which would reduce potency. (WHO, 2006) Hairline cracks can form in the container, contaminating the contents. (Department of Health, 2011)

Rabies Vaccine

The lyophilised form is a very stable vaccine. It is stable for up to 18 months at –20°C and can withstand temperatures as high as 60°C. (WHO, 2006)

Meningococcal Vaccine (Group A and C)

Purified meningococcal polysaccharide vaccine is unstable at ambient temperature due to depolymerisation, where the RMM of the protective antigens diminish. Immunogenicity is related to the RMM size. Freezing was recommended for the early polysaccharide vaccine, but with the discovery of the lyophilisation, thermal stability was increased and the vaccine can now be stored in the refrigerator. (WHO, 2006)

***Haemophilus influenzae* Type b Conjugate Vaccine**

The stability of Hib vaccine depends on the impact of adverse factors on the linkage strength between the polysaccharide and the carrier protein. Hib should never be frozen especially when in combination with DTP since immunogenicity is reduced. (WHO, 2006)

MMR Vaccines

The lyophilized form is quite stable, which is not damaged by freezing and re-freezing. Thermal degradation is slow, however at 54 - 56°C, it is rapidly inactivated. MMR quickly loses its potency once reconstituted and kept at elevated temperatures and hence should be kept cold and should be discarded at the end of each immunization session. (WHO, 2006)

IPV

IPV is very stable, both alone and in combination with other vaccine components. It should be refrigerated at temperatures below 4°C, at which temperature, it slowly deteriorates after 2 years. At room temperature, it retains its stability at 25°C for up to 1 month. However rapid degeneration occurs after freezing. (WHO, 2006)

Table 4: Acceptable duration for vaccines to remain stable when stored at non-refrigerated conditions

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Acceptable Duration at higher temperature	Sensitivity to Freezing	Source of Information
Boostrix ® Polio Suspension for injection prefilled syringe	Diphtheria, tetanus, pertussis (acellular component) and poliomyelitis (inactivated) vaccine (adsorbed)	Suspension for injection	GlaxoSmithKline	8 hours at 21°C	Yes	SPC
Boostrix ® Polio Suspension for injection vials	Diphtheria, tetanus, pertussis (acellular component) and poliomyelitis (inactivated) vaccine (adsorbed)	Suspension for injection	GlaxoSmithKline	8 hours at 21°C	Yes	SPC
Boostrix ® Suspension for injection prefilled syringe	Diphtheria, tetanus and acellular pertussis (adsorbed) vaccine	Suspension for injection	GlaxoSmithKline	8 hours at 21°C	Yes	SPC
Boostrix ® Suspension for injection vial	Diphtheria, tetanus and acellular pertussis (adsorbed) vaccine	Suspension for injection	GlaxoSmithKline	8 hours at 21°C	Yes	SPC
D-GAM ® Human Anti-D Immunoglobulin	Human Anti-D immunoglobulin 250 IU / ml	Solution for injection	Bio Products	Up to 1 week at 25°C	Yes	SPC & Kristensen
Engerix B ®	Hepatitis B Surface Antigen 10 mcg / 0.5 ml	Suspension for injection	SmithKline Beecham	72 hours at 25°C	Yes	Cohen, PATH & Kristensen
Engerix B ®	Hepatitis B Surface Antigen 20 mcg / 0.5 ml	Suspension for injection	SmithKline Beecham	72 hours at 25°C	Yes	Cohen, PATH & Kristensen
Fluarix ® (2008 - 2009 Strain)	Influenza virus vaccine	Suspension for injection	SmithKline Beecham	72 hours at 25°C	Yes	Cohen, PATH & Kristensen
Havrix ® Junior Monodose®	Hepatitis A Vaccine inactivated Hepatitis A Virus Antigen 720 Elisa Units / ml	Solution for injection	SmithKline Beecham	72 hours at 25°C	Yes	Cohen, Pharmacist's Letter & Strawbridge
Havrix ® Monodose®	Hepatitis A Vaccine inactivated Hepatitis A Virus Antigen 1440 Elisa Units / ml	Solution for injection	SmithKline Beecham	72 hours at 25°C	Yes	Cohen, Pharmacist's Letter & Strawbridge

Table 4: Acceptable duration for vaccines to remain stable when stored at non-refrigerated conditions

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Acceptable Duration at higher temperature	Sensitivity to Freezing	Source of Information
Hyperab S / D	Rabies immune globulin (human) solvent/detergent treated	Solution for injection	Talecris	Cumulative exposure at 25°C for 7 days	Yes for up to 18 months	Cohen,WHO 2006
Infanrix ® IPV + Hib	Diphtheria and tetanus toxoids and acellular pertussis absorbed (DTaP)	Powder for suspension for injection	SmithKline Beecham	72 hours at 25°C	Yes	Cohen, PATH, Pharmacist's Letter &Kristensen
Neis Vac - C Meningococcus Group C Polysaccharide	Meningococcus C Polysaccharide	Suspension for injection	Baxter Healthcare	May be stored at 25°C for a single period of 9 months.	WHO no longer recommends that freeze-dried vaccines are frozen since it is unnecessary.	SPC & WHO 2006.
Human Rabies Immunoglobulin	Human Rabies Immunoglobulin	Solution for injection	Bio Products Laboratories	1 week at 25°C	Yes for up to 18 months	SPC & WHO 2006
Human Tetanus Immunoglobulin	Human Tetanus Immunoglobulin	Solution for injection	Bio Products Laboratories	1 week at 25°C	Yes	Cohen, Pharmacist's Letter &Strawbridge
Human Hepatitis B Immunoglobulin	Human Hepatitis B immunoglobulin	Solution for injection	Bio Products Laboratories	1 week at 25°C	Yes	SPC

Acceptable duration for
insulins to remain
stable when stored at
non-refrigerated conditions

Insulin is a drug sensitive to sunlight and extremes of temperature, hence requiring refrigerated storage. (Vimalavathini, Gitanjali et al. 2009). Incorrect storage of insulins may also be due to accidental freezing. (Davis, Anderson et al. 2010) Insulins should never be frozen (Dipika, Robertson et al. 2007) and exposed to direct heat or light. (Anon, 2007)

Physically, insulin is affected by changes in temperature. Neutral insulin solutions can withstand temperatures as high as 60°C for several hours, whilst retaining their stability, however due to concomitant shear stresses, precipitation results. (Wang, Pearlman et al. 1993). This is probably as it contains phenols which reduce deamidation due to stabilization of the tertiary structure. (Patel, 2011) The chemical covalent structural changes of insulin are irreversible and may lead to less active or immunogenic molecular formation. (Wang, Pearlman et al. 1993)

Crystalline Zinc suspensions are relatively unaffected by increased temperatures, while multiphase insulin preparations are affected by minor temperature increases. In amorphous suspensions, an increase in temperature may lead to lump formation and deposits on the walls of the vial itself. (Wang, Pearlman et al. 1993)

If insulin solutions are exposed to freezing, insulin will precipitate after thawing. This will dissolve again once brought to ambient temperature. (Wang, Pearlman et al. 1993) Neutral insulin solutions are chemically unchanged, while acid insulin solutions might deteriorate rapidly due to deamidation, which is pH dependent (amide group generally in asparagine residues is hydrolysed forming the free carboxylic acid resulting in a mixture of isoAsp and Asp derivatives). (Patel, Kothari et al. 2011) Exposing insulin suspensions to freezing usually changes its appearance and becomes lumpy or granular (due to aggregation of insulin particles). Aggregates make it difficult to withdraw the right dose of insulin and time of action of the insulin is influenced. (Wang, Pearlman et al. 1993) Studies have shown that in previously frozen insulin, absorption was faster after thawing.

Table 5: Acceptable duration for insulins to remain stable when stored at non-refrigerated conditions

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Acceptable Duration at higher temperature	Sensitivity to Freezing	Source of Information
GlucaGen ®1mg Hypokit	Glucagon 1 mg / 1 ml	Powder and solvent for solution for injection in pre-filled syringe	Novo Nordisk	18 months at a maximum of 25°C	Yes	Strawbridge, PIL & SPC
GlucaGen ®1 mg	Glucagon 1 mg / 1 ml	Powder and solvent for solution for injection	Novo Nordisk	18 months at a maximum of 25°C	Yes	Strawbridge, PIL & SPC
Humulin ®I	Human insulin Recombinant 100 IU / ml	Suspension for injection	Eli Lilly & Co	28 days below 30°C	Yes	Guide for Storage of Insulin, Cohen & SPC
Humulin ®M3	Human Soluble Insulin & Insulin Isophane	Suspension for injection	Eli Lilly & Co.	28 days below 30°C	Yes	SPC
Humulin ®S	Human insulin Recombinant 100 IU / ml	Suspension for injection	Eli Lilly & Co.	28 days below 30°C	Yes	SPC

Acceptable Duration for
vaccines to remain
stable when stored at
non-frozen conditions

Freezers in small-sized refrigerators and freezers with no thermometers are more likely to have higher temperature ranges than the recommended freezing conditions. It is important that both the refrigerator and the freezer temperature are monitored. (Bell, Hogue et al. 2001)

OPV

This is the least stable vaccine, using a live attenuated virus, which has to be kept at low temperatures only. The vaccine has been made more stable by the addition of stabilizers. Manufacturers usually recommend storage at -20°C . It can however be stored for over 6 months in the refrigerator. (WHO, 2006)

Influenza Vaccine

This is an inactivated or a live-attenuated vaccine. Live-attenuated vaccines should be kept frozen between -15 to -20°C and must be thawed for up to 60 hours before use at $2-8^{\circ}\text{C}$. It should not be refrozen, since temperature recycling could affect its stability. Seasonal influenza vaccines are only stable for one year, since the vaccine strain must be adapted to the circulating virus. (WHO, 2006)

Varicella Vaccine

This vaccine is a cell-free virion preparation. The lyophilised form can be stored at refrigerated temperature, however manufacturers suggest freezing between -50 and -15°C . The vaccine should not be refrozen. (WHO, 2006) If the Varicella vaccine is in combination with MMR, it should still be frozen, since MMR is not sensitive to freezing. (The Pink Book)

Table 6: Acceptable Duration for vaccines to remain stable when stored at non-frozen conditions

Branded Product Name	Drug Product	Dosage Form	Manufacturer	Acceptable Duration at higher temperature	Source of Information
Varivax®	Varicella Vaccine – Oka Merck Strain 1350PFU per 0.5 ml	Vaccine	Merck	Vaccine may be stored in a refrigerator for 72 hours after removal from the freezer before use. If it is not used, the vaccine must be discarded. The diluent should be stored in a fridge or at room temperature but should not be frozen.	Pharmacist's Letter & SPC

Acceptable storage conditions for medical devices

Medical devices should also be stored according to the specifications. Electronic devices may give false readings to the patients, if stored incorrectly, which will no longer be safe for patient use. (FDA, 2005)

Table 7: Acceptable storage conditions for medical devices

Branded Product Name	Type of Device	Manufacturer	Recommended Storage Condition	Source of Information
Blood Glucose Meters and Test Strips				
Accu-Chek ® Go	Blood glucose strip	Roche	2 - 30°C	Outer Carton
Accu-Chek ® Go	Blood glucose meter	Roche	2 - 30°C	Owner's Manual
Accu-Chek ® Active	Blood glucose strip	Roche	2 - 30°C	Outer Carton
Accu-Chek ® Active	Blood glucose meter	Roche	2 - 30°C	Owner's Manual
Accu-Chek ® Safe-T-Pro Plus	Blood glucose strip	Roche	2 - 30°C	Outer Carton
Accu-Chek ® Safe-T-Pro Plus	Blood glucose meter	Roche	2 - 30°C	Owner's Manual
Accutrend ® GC Alpha	Blood glucose meter	Roche	-25°C to 65°C	Owner's Manual
Accutrend ® GC Alpha	Blood glucose strip	Roche	-25°C to 65°C	Owner's Manual
CoaguChek ® XS	Blood glucose meter	Roche	15°C to 32°C. Less than 85% RH	Owner's Manual
CoaguChek ® XS	Blood glucose strip	Roche	15°C to 32°C. Less than 85% RH	Owner's Manual
Contour ® USB Blood Glucose	Blood glucose meter	Bayer	5 - 45°C. 10-93% RH	Owner's Manual
Contour ® USB Blood Glucose	Blood glucose strip	Bayer	5 - 45°C. 10-93% RH	Owner's Manual
Elite ® Ascensia	Blood glucose strip	Bayer	15 - 30°C	Outer Carton
Elite ® Ascensia	Blood glucose meter	Bayer	10 - 40°C	Owner's Manual
Elite ® Glucometer XL	Blood glucose meter	Bayer	10 - 40°C	Owner's Manual
Precision Plus ™	Blood glucose strip	Abbot	4 - 30°C	Outer Carton

Table 7: Acceptable Storage Condition for Medical Devices

Branded Product Name	Type of Device	Manufacturer	Recommended Storage Condition	Source of Information
Precision Xtra™	Blood glucose meter	Abbot	-25°C to 55°C	Owner's Manual
Prestige®	Blood glucose strip	Home Diagnostics	8 - 30°C. Do not refrigerate or freeze.	Outer Carton
Prestige®	Blood glucose meter	Home Diagnostics	15 - 37°C	Owner's Manual
Senso Card	Blood glucose strip	Elektronika	8 - 30°C	Outer Carton
Senso Card	Blood glucose strip	Elektronika	8 - 30°C	Outer Carton
Bionime	Blood glucose strip	Swiss design	4 - 30°C	Outer Carton
Bionime	Blood glucose meter	Swiss design	4 - 30°C	Outer Carton
Major II	Blood glucose strip	Medpro GmbH	2 - 30°C	Outer Carton
Major II	Device and lancet	Medpro GmbH	2 - 30°C	Outer Carton
EasyGluco™	Blood glucose strip	Infopia	Below 30°C	Outer Carton
EasyGluco™	Blood glucose meter	Infopia	2 - 30°C	Outer Carton
Optium Plus	Blood glucose strip	Abbot	4 - 30°C	Outer Carton
Optium Xceed	Blood glucose meter	Abbot	-25°C to 55°C	Owner's Manual

Table 7: Acceptable Storage Condition for Medical Devices

Branded Product Name	Type of Device	Manufacturer	Recommended Storage Condition	Source of Information
Blood Pressure Monitoring Devices				
Tensoval ® Comfort	Blood pressure monitoring device	Hartmann	-20°C to 50°C at 15-90% RH	Owner's Manual
Tensoval ® Dual Action	Blood pressure monitoring device	Hartmann	-20°C to 50°C at 15-90% RH	Owner's Manual
HEM	Blood pressure monitoring device	Omron	-20°C to 60°C at 10-95% RH	Owner's Manual
Visomet ® Comfort 20/40	Blood pressure monitoring device	UEBE	-5°C to 50°C, up to 85% RH	Owner's Manual
Pregnancy Tests				
Clear Blue ® +Plus	Pregnancy test	Swiss Precision Diagnostics	2 - 30°C	Outer Carton
Clear Blue ® Digital	Pregnancy test	Swiss Precision Diagnostics	2 - 30°C	Outer Carton
Urine Test Strips				
Combur-Test ®	Urine test strip	Roche	2 - 30°C	Outer Carton
Diabur-Test 5000	Urine glucose test strip	Roche	2 - 30°C	Outer Carton
Coagulation Test Device and Strips				
CoaguChek ® S	Coagulation test control device	Roche	Below 25°C	Owner's Manual
CoaguChek ® S	Coagulation test strip	Roche	Below 25°C	Owner's Manual

Conclusion

Out of a total of 1794 medications reviewed which can be stored at room temperature, it resulted that 1039 medications should be stored below 25°C, 414 should be stored below 30°C, 4 medications should be stored below 37°C and 334 have no special temperature storage conditions, 3 medications should not be exposed to temperatures above 50°C, due to the presence of pressurised gas.

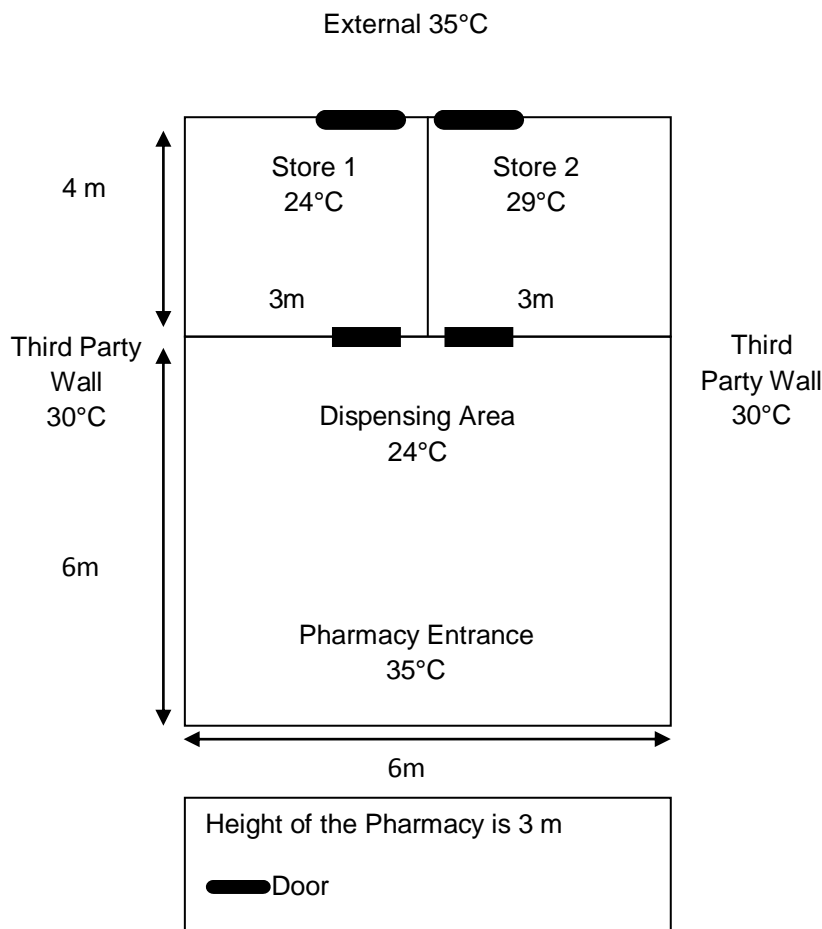


Figure 1— Typical Pharmacy Plan

A pharmacy plan was prepared, depicting a 60 m² pharmacy area, typical for local premises, consisting of a main dispensing area and two stores linked to the dispensing area through a door (Figure 1). Both stores have access to an external area through another door. It is assumed that on either side of the pharmacy there are third party buildings. For efficient temperature control, such a pharmacy would need to be equipped with three air conditioners, one in each room. Each air conditioner needs sufficient power to cool each particular room with a 60% efficiency.

A practical solution to minimise air-conditioning electrical consumption costs is to group medicines according to the maximal temperature storage conditions permitted and store them in different isolated stores of the pharmacy. An integrated specialized conditioned air system could be installed which ensures that limited areas have the specific recommended temperature conditions. This will guarantee maximum electrical efficiency, resulting in a more eco-friendly system.

From the data collected, it is possible to store the 1039 different medicinals and 2 medical devices that remain stable at 25°C in store 1 and in the dispensing area of the pharmacy. The remaining 755 medications and 38 medical devices that should be stored below 30 or 40°C are stored separately in store 2. The air conditioning temperatures should be set to 24°C and 29°C respectively, ensuring that all medications are stored in accordance to their storage requirements, maintaining their stability.

In this scenario, electrical efficiency and reduction in carbon dioxide emissions were calculated. For one pharmacy, over €700 and over 4000 kg of CO₂ can be saved during the summer months (5 months) in Malta where high temperatures are reached. These figures were worked out on the current electricity cost in Malta, where 1 kWh costs €0.16 and 1 kWh produces 0.871 kg of CO₂. Taking into consideration all the 213 pharmacies in the Maltese islands, a total of €149,100 can be saved, and around 852,000 kg of CO₂ can be avoided every year.

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