## Medicines and Healthcare products Regulatory Agency

# REGISTRATION OF MANUFACTURER, IMPORTER OR DISTRIBUTOR OF ACTIVE SUBSTANCES TO BE USED AS STARTING MATERIALS IN MEDICINAL PRODUCTS FOR HUMAN USE

	Registrant Details
1. Registration Number	UK API 29 <mark>5</mark> 95
2. Name or corporate name of registrant	PIRAMAL HEALTHCARE UK LIMITED
3. Permanent or legal address of registrant	PIRAMAL HEALTHCARE UK LIMITED, WHALTON ROAD, MORPETH, NORTHUMBERLAND, NE61 3YA, UNITED KINGDOM
4. Address(es) of site(s) where registered activities take	PIRAMAL HEALTHCARE UK LIMITED , WHALTON ROAD, MORPETH, NORTHUMBERLAND, NE61 3YA, UNITED KINGDOM
place	PIRAMAL HEALTHCARE UK LIMITED, EARLS ROAD, GRANGEMOUTH, FK3 8XG, UNITED KINGDOM
5. National legal basis of registration	Regulation 327 of The Human Medicines Regulations 2012 (SI 2012/1916)
6. Name of responsible officer of the competent authority of the member state validating the registration	Confidential
7. Date	03/05/2024

This registration form is valid only when presented with all pages. The authenticity of this registration form may be verified in MHRA-GMDP.

The registration holder referred to in section 2 shall communicate annually to the competent authority an inventory of the changes which have taken place as regards the information provided in this registration form. Any changes that may have an impact on the quality or safety of the listed active substances must be notified immediately.

#### **SCOPE OF REGISTRATION**

Name and address of the site

PIRAMAL HEALTHCARE UK LIMITED, WHALTON ROAD, MORPETH, NORTHUMBERLAND, NE61 3YA, UNITED KINGDOM

1. MANUFACTURING OPERATIONS

Active substance SPIRONOLACTONE 1000009436

А	Manufacture of Active Substance by Chemical Synthesis		
	A.1 Manufacture of Active Substance Intermediates		

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	A.2 Manufacture of Crude Active Substance
E	General Finishing Steps
	E.1 Physical Processing Steps Micronisation
	E.2 Primary Packaging
	E.3 Secondary Packaging
F	Quality Control Testing
	F.1 Physical / Chemical testing
	F.2 Microbiological testing (excluding sterility testing)

#### Active substance

MISOPROSTOL:HYPROMELLOSE 1:100 DISPERSION 4000014458

А	Manufacture of Active Substance by Chemical Synthesis
	A.1 Manufacture of Active Substance Intermediates
	A.2 Manufacture of Crude Active Substance
	A.3 Salt Formation / Purification Steps (e.g. Crystallisation) .HPLC column purification (of misoprostol)
Е	General Finishing Steps
	E.1 Physical Processing Steps .Dispersing of Misoprostol pure with Hypromellose, milling.
	E.2 Primary Packaging
	E.3 Secondary Packaging
F	Quality Control Testing
	F.1 Physical / Chemical testing
	F.2 Microbiological testing (excluding sterility testing)

## Active substance

CANRENOATE POTASSIUM

4000007373

А	Manufacture of Active Substance by Chemical Synthesis	
	A.1 Manufacture of Active Substance Intermediates	
	A.2 Manufacture of Crude Active Substance	

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	A.3 Salt Formation / Purification Steps (e.g. Crystallisation) .Crystallisation
E	General Finishing Steps
	E.1 Physical Processing Steps .Drying
	E.2 Primary Packaging
	E.3 Secondary Packaging
F	Quality Control Testing
	F.1 Physical / Chemical testing
	F.2 Microbiological testing (excluding sterility testing)

## Active substance PARECOXIB SODIUM

2000005830

Α	Manufacture of Active Substance by Chemical Synthesis
	A.1 Manufacture of Active Substance Intermediates
	A.2 Manufacture of Crude Active Substance
	A.3 Salt Formation / Purification Steps (e.g. Crystallisation) Salt formation and optional recrystallisation
E	General Finishing Steps
	E.1 Physical Processing Steps Drying, sieving
	E.2 Primary Packaging
	E.3 Secondary Packaging
F	Quality Control Testing
	F.1 Physical / Chemical testing
	F.2 Microbiological testing (excluding sterility testing)

### Active substance

**MISOPROSTOL** 

1000009076

Α	Manufacture of Active Substance by Chemical Synthesis			Y	
	A.1 Manufacture of Active Substance Intermediates	W.	V	//	
	A.2 Manufacture of Crude Active Substance	1			

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	A.3 Salt Formation / Purification Steps (e.g. Crystallisation) .HPLC column purification
E	General Finishing Steps
	E.2 Primary Packaging
	E.3 Secondary Packaging
F	Quality Control Testing
	F.1 Physical / Chemical testing
	F.2 Microbiological testing (excluding sterility testing)

#### **Active substance**

FERRIC TRIMALTOL

4000014629

А	Manufacture of Active Substance by Chemical Synthesis
	A.1 Manufacture of Active Substance Intermediates
E	General Finishing Steps
	E.1 Physical Processing Steps Milled
	E.2 Primary Packaging
	E.3 Secondary Packaging
F	Quality Control Testing
	F.1 Physical / Chemical testing
	F.2 Microbiological testing (excluding sterility testing)

#### **Active substance**

**FOSTEMSAVIR** 

1000018194

A | Manufacture of Active Substance by Chemical Synthesis

A.1 Manufacture of Active Substance Intermediates

## **Special Requirements**

Other: Fostemsavir is not a B-Lactam Antibiotic, however degradation products containing a B-Lactam ring structure have the potential to form in the solid state in the presence of light during manufacture and storage of the final intermediate, Phosphoester and the API Fostemsavir. Facility and manufacturing controls have been designed to mitigate the risk of potential formation and cross-contamination of photo-degradation products containing a B-Lactam ring.

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#### A.2 Manufacture of Crude Active Substance

#### **Special Requirements**

Other: Fostemsavir is not a B-Lactam Antibiotic, however degradation products containing a B-Lactam ring structure have the potential to form in the solid state in the presence of light during manufacture and storage of the final intermediate, Phosphoester and the API Fostemsavir. Facility and manufacturing controls have been designed to mitigate the risk of potential formation and cross-contamination of photo-degradation products containing a B-Lactam ring.

A.3 Salt Formation / Purification Steps (e.g. Crystallisation)

Crystallisation

#### **Special Requirements**

Other: Fostemsavir is not a B-Lactam Antibiotic, however degradation products containing a B-Lactam ring structure have the potential to form in the solid state in the presence of light during manufacture and storage of the final intermediate, Phosphoester and the API Fostemsavir. Facility and manufacturing controls have been designed to mitigate the risk of potential formation and cross-contamination of photo-degradation products containing a B-Lactam ring.

#### E | General Finishing Steps

#### E.1 Physical Processing Steps

Milling

#### **Special Requirements**

Other: Fostemsavir is not a B-Lactam Antibiotic, however degradation products containing a B-Lactam ring structure have the potential to form in the solid state in the presence of light during manufacture and storage of the final intermediate, Phosphoester and the API Fostemsavir. Facility and manufacturing controls have been designed to mitigate the risk of potential formation and cross-contamination of photo-degradation products containing a B-Lactam ring.

## E.2 Primary Packaging

#### Special Requirements

Other: Fostemsavir is not a B-Lactam Antibiotic, however degradation products containing a B-Lactam ring structure have the potential to form in the solid state in the presence of light during manufacture and storage of the final intermediate, Phosphoester and the API Fostemsavir. Facility, manufacturing controls and packaging have been designed to mitigate the risk of potential formation and cross-contamination of photo-degradation products containing a B-Lactam ring.

#### E.3 Secondary Packaging

#### **Special Requirements**

Other: Fostemsavir is not a B-Lactam Antibiotic, however degradation products containing a B-Lactam ring structure have the potential to form in the solid state in the presence of light during manufacture and storage of the final intermediate, Phosphoester and the API Fostemsavir. Facility, manufacturing controls and packaging have been designed to mitigate the risk of potential formation and cross-contamination of photo-degradation products containing a B-Lactam ring.

#### Quality Control Testing

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F.1 Physical / Chemical testing

#### **Special Requirements**

Other: Fostemsavir is not a B-Lactam Antibiotic, however degradation products containing a B-Lactam ring structure have the potential to form in the solid state in the presence of light during manufacture and storage of the final intermediate, Phosphoester and the API Fostemsavir. Facility, manufacturing controls, packaging and QC testing facilities have been designed to mitigate the risk of potential formation and cross-contamination of photo-degradation products containing a B-Lactam ring.

### 2. IMPORTATION AND DISTRIBUTION OPERATIONS

Α	<b>Impor</b>	tation

**3rd Country Active Substance** 3rd Country Manufacturer Distributor

CARBOGEN AMCIS AG, HAUPTSTRASSE 171, BUBENDORF, CH-4416,

**SWITZERLAND BEXAGLIFLOZIN** 

PIRAMAL DIGWAL, SURVEY NOS. 7-70, 70/1 AND 70/2, DIGWAL VILLAGE, (1000018985)

KOHIR MANDAL, KOHIR CROSS ROAD, SANGAREDDY DISTRICT,

TELANGANA, IN-502 321, INDIA

**BENZBROMARONE** IPCA LABORATORIES LIMITED, PLOT NOS. 4722, 4723, 4731 AND 4732,

(1000003448)GIDC ESTATE, ANKLESHWAR DISTRICT, BHARUCH, IN-393002, INDIA

AURISCO PHARMACEUTICAL CO. LIMITED, BADU INDUSTRIAL PARK EPLERENONE (1000001060)

ZONE, TIANTAI, ZHEJIANG PROVINCE, CN 317200, CHINA

ALEMBIC LIMITED, PLOT NO. 842-843, VILLAGE- KARAKHADI, TALUK-

PADRA, VADODARA, GUJARAT, IN-391 450, INDIA WARFARIN SODIUM

CLATHRATE (2000006248) APOTEX PHARMACHEM INC, 34-36 SPALDING DRIVE, BRANTFORD ON,

N3T 6B8, CANADA

**TETRACYCLINE** NINGXIA QIYUAN PHARMACEUTICAL COMPANY LIMITED, NO 1 QIYUAN **HYDROCHLORIDE** 

STEET, WANGYUAN INDUSTRIAL AREA, YINCHUAN, NINGXIA, CN-750101,

**CHINA** (2000007377)

**DICLOFENAC SODIUM** AMOLI ORGANICS PRIVATE LIMITED, PLOT NO 322/4, 40 SHED AREA,

GIDC, VAPI, GUJARAT, IN-396 195, INDIA (2000007774)

INDUSTRIAS QUIMICAS FALCON DE MEXICO, SA DE CV, KM 4.5

NORETHISTERONE CARRETERA FEDERAL CUERNAVACA-CUAUTLA, JIUTEPEC, MORELOS,

(1000009666) 62578, MEXICO

**PREDNISOLONE** TIANJIN TIANYAO PHARMACEUTICALS CO LIMITED, 19 XINYE 9TH

(1000009794) STREET, WEST AREA OF TEDA, TIANJIN, CN-300 462, CHINA

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ETHINYLESTRADIOL

INDUSTRIAS QUIMICAS FALCON DE MEXICO, SA DE CV, KM 4.5

(3000004575) CARRETERA FEDERAL CUERNAVACA-CUAUTLA, JIUTEPEC, MORELOS,

62578, MEXICO

PHARMACIA AND UPJOHN COMPANY LLC, 7000 PORTAGE ROAD,

OBETICHOLIC ACID

KALAMAZOO, 49001, UNITED STATES

(1000018845)

PHARMAZELL SCHWEIZ GMBH, ORISTALSTRASSE 65, LIESTAL, CH-4410,

**SWITZERLAND** 

CORDEN PHARMA COLORADO INC., 2075 NORTH 55TH STREET,

**BOULDER, 80301, UNITED STATES** 

BEMPEDOIC ACID (1000017714)

**NEULAND LABORATORIES LIMITED**, UNIT 2, PLOT NO. 92-94 AND 257-259, IDA, PASHAMYLARAM, PASHAMYLARAM VILLAGE, PATANCHERU

MANDAL, SANGAREDDY, TELANGANA, IN-502319, INDIA

#### 2. IMPORTATION AND DISTRIBUTION OPERATIONS

B Distribution

SPIRONOLACTONE (1000009436)

MISOPROSTOL:HYPROMELLOSE 1:100 DISPERSION (4000014458)

CANRENOATE POTASSIUM (4000007373)

PARECOXIB SODIUM (2000005830)

MISOPROSTOL (1000009076)

FOSTEMSAVIR (1000018194)

Name and address of the site

PIRAMAL HEALTHCARE UK LIMITED, EARLS ROAD, GRANGEMOUTH, FK3 8XG, UNITED KINGDOM

#### 1. MANUFACTURING OPERATIONS

#### **Active substance**

CLOPROSTENOL SODIUM

2000020722

Α	Manufacture of Active Substance by Chemical Synthesis
	A.1 Manufacture of Active Substance Intermediates
	A.3 Salt Formation / Purification Steps (e.g. Crystallisation) Crystallization step
Е	General Finishing Steps
	E.1 Physical Processing Steps Drying in vacuum oven
	E.2 Primary Packaging

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	E.3 Secondary Packaging
F	Quality Control Testing
	F.1 Physical / Chemical testing

## 2. IMPORTATION AND DISTRIBUTION OPERATIONS

B Distribution

CLOPROSTENOL SODIUM (2000020722)

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