## 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 4
2. Name or corporate name of registrant	GLAXO OPERATIONS UK LIMITED
3. Permanent or legal address of registrant	GLAXO OPERATIONS UK LIMITED, 79 NEW OXFORD STREET, LONDON, WC1A 1DG, UNITED KINGDOM
12/2	GLAXO OPERATIONS UK LTD TRADING AS GLAXO WELLCOME OPERATIONS, HARMIRE ROAD, BARNARD CASTLE, DL12 8DT, UNITED KINGDOM
4. Address(es) of site(s) where registered activities	GLAXO OPERATIONS UK LTD (WARE) T\A GLAXO WELLCOME OPERATIONS, PRIORY STREET, WARE, SG12 0DJ, UNITED KINGDOM
ta <mark>ke place</mark>	GLAXOSMITHKLINE, COBDEN STREET, MONTROSE, DD10 8EA, UNITED KINGDOM
	GLAXO OPERATIONS UK LTD TRADING AS GLAXO WELLCOME OPERATIONS, NORTH LONSDALE ROAD, ULVERSTON, LA12 9DR, 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	17/02/2025

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

GLAXO OPERATIONS UK LTD TRADING AS GLAXO WELLCOME OPERATIONS, HARMIRE ROAD, BARNARD CASTLE, DL12 8DT, UNITED KINGDOM

#### 2. IMPORTATION AND DISTRIBUTION OPERATIONS

API Registration Number: UK API 4

Page 1 of 14

Issue Date: 17 Feb 2025

#### A Importation

3rd Country **Active Substance 3rd Country Manufacturer** Distributor **RANITIDINE** GLAXOWELLCOME MANUFACTURING PTE LIMITED, 1 PIONEER SECTOR HYDROCHLORIDE 1, JURONG, SINGAPORE, SG-628413, SINGAPORE (2000007813)ZHEIJANG HISOAR PHARMACEUTICAL CO LIMITED, 1 HAIZHENG AVENUE, JIAOJIANG DISTRICT, TAIZHOU CITY, CN-318000, CHINA CLINDAMYCIN ZHEJIANG HISOAR PHARMACEUTICAL CO. LIMITED, NO. 23, 5TH DONGHAI PHOSPHATE (2000008016) AVENUE, ZHEJIANG CHEMICAL MATERIALS BASE LINHAI ZONE, LINHAI CITY, ZHEJIANG PROVINCE, CN-317016, CHINA SUMATRIPTAN SUCCINATE GLAXOWELLCOME MANUFACTURING PTE LIMITED, 1 PIONEER SECTOR (2000008222)1, JURONG, SINGAPORE, SG-628413, SINGAPORE **GLAXOWELLCOME MANUFACTURING PTE LIMITED, 1 PIONEER SECTOR** ZANAMIVIR (1000000992) 1, JURONG, SINGAPORE, SG-628413, SINGAPORE **PARICALCITOL** SAFC PHARMA, 645 SCIENCE DRIVE, MADISON, 53711, UNITED STATES (1000017064)APITORIA PHARMA PRIVATE LIMITED, UNIT-II, SURVEY NO. 10 & 13, IDA, ZIDOVUDINE (1000009208) KAZIPALLY, GADDAPOTHARAM VILLAGE, JINNARAM MANDAL, SANGAREDDY DISTRICT, TELANGANA, IN-502319, INDIA MYLAN LABORATORIES LIMITED, UNIT 7, PLOT NO 14, 99 AND 100, PHASE ACICLOVIR (3000006349) II, INDUSTRIAL DEVELOPMENT AREA PASHAMYLARAM, PATANCHERU, SANGAREDDY DISTRICT, TELANGANA, IN-502 307, INDIA **NEOMYCIN SULPHATE** PHARMACIA & UPJOHN (PFIZER GLOBAL MANUFACTURING), 7000 (2000008175)PORTAGE ROAD, KALAMAZOO, 49001, UNITED STATES **HYDROCORTISONE** PHARMACIA & UPJOHN (PFIZER GLOBAL MANUFACTURING), 7000 (1000008762)PORTAGE ROAD, KALAMAZOO, 49001, UNITED STATES **FLUTICASONE GLAXOWELLCOME MANUFACTURING PTE LIMITED**, 1 PIONEER SECTOR PROPIONATE (2000008220) 1, JURONG, SINGAPORE, SG-628413, SINGAPORE FLUTICASONE FUROATE **GLAXOWELLCOME MANUFACTURING PTE LIMITED, 1 PIONEER SECTOR** (2000014516) 1, JURONG, SINGAPORE, SG-628413, SINGAPORE **ARGATROBAN** MITSUBISHI TANABE PHARMA CORPORATION, 14 SUNAYAMA, HASAKI-MONOHYDRATE MACHI, KASHIMA-GUN, IBARAKI-KEN, JP 314-0255, JAPAN (2000015815)

API Registration Number: UK API 4

Page 2 of 14

Issue Date: 17 Feb 2025

ARKEMA INC., 3289 GENESEE STREET, PIFFARD, 14533, UNITED STATES

HYDROUS BENZOYL

PEROXIDE (2000007330) AKZO NOBEL CHEMICALS SA DE CV, 49 AVENUE MORELOS, COL.

TECAMACHALCO, LOS REYES LA PAZ, MX-56500, MEXICO

CABOTEGRAVIR GLAXOWELLCOME MANUFACTURING PTE LIMITED, 1 PIONEER SECTOR

(1000017903) 1, JURONG, SINGAPORE, SG-628413, SINGAPORE

#### 2. IMPORTATION AND DISTRIBUTION OPERATIONS

B Distribution

ZANAMIVIR (1000000992)

CLOTRIMAZOLE (1000003999)

ZIDOVUDINE (1000009208)

FLUTICASONE PROPIONATE (2000008220)

FLUTICASONE FUROATE (2000014516)

Name and address of the site

GLAXO OPERATIONS UK LTD (WARE) T\A GLAXO WELLCOME OPERATIONS, PRIORY STREET, WARE, SG12 0DJ, UNITED KINGDOM

#### 1. MANUFACTURING OPERATIONS

#### **Active substance**

FLUTICASONE PROPIONATE

2000008220

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**

UMECLIDINIUM BROMIDE

4000014045

E	General Finishing Steps		_	11	
	E.1 Physical Processing Steps Micronisation	1			
	E.2 Primary Packaging				

Page 3 of 14 Issue Date: 17 Feb 2025

	E.3 Secondary Packaging
F	Quality Control Testing
	F.1 Physical / Chemical testing
	F.2 Microbiological testing (excluding sterility testing)

## VILANTEROL TRIFENATATE

4000013535

E	General Finishing Steps	
	E.1 Physical Processing Steps Micronisation	7
	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

## CABOTEGRAVIR SODIUM

2000017021

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**

## FLUTICASONE FUROATE

2000014516

E	General Finishing Steps				Y	١
	E.1 Physical Processing Steps Micronisation	1		K		
	E.2 Primary Packaging		7			

API Registration Number: UK API 4 Page 4 of 14 Issue Date: 17 Feb 2025

	E.3 Secondary Packaging
F	Quality Control Testing
	F.1 Physical / Chemical testing
	F.2 Microbiological testing (excluding sterility testing)

## **DOLUTEGRAVIR SODIUM**

#### 4000014056

Е	General Finishing Steps
	E.1 Physical Processing Steps Micronisation for GW Manufacturing and Shanghai Desano Chemical
	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**

#### SALMETEROL XINAFOATE

#### 2000008392

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)

## 2. IMPORTATION AND DISTRIBUTION OPERATIONS

## A Importation

Active Substance 3rd Country Manufacturer 3rd Country Distributor

FLUTICASONE GLAXOWELLCOME MANUFACTURING PTE LIMITED, 1
PROPIONATE PIONEER SECTOR 1, JURONG, SINGAPORE, SG-628413,

(2000008220) SINGAPORE

API Registration Number: UK API 4 Page 5 of 14 Issue Date: 17 Feb 2025

**GLAXOWELLCOME MANUFACTURING PTE LIMITED, 1 PAZOPANIB** PIONEER SECTOR 1, JURONG, Data Not Available, (1000011372)628413, SINGAPORE **UMECLIDINIUM** GLAXOWELLCOME MANUFACTURING PTE LIMITED, 1 PIONEER SECTOR 1, JURONG, SINGAPORE, SG-628413, **BROMIDE** (4000014045) **SINGAPORE GLAXOWELLCOME MANUFACTURING PTE LIMITED**, 1 DAPRODUSTAT PIONEER SECTOR 1, JURONG, Data Not Available, (3000018715) 628413, SINGAPORE **GLAXOWELLCOME MANUFACTURING PTE LIMITED**, 1 DABRAFENIB **MESYLATE** PIONEER SECTOR 1, JURONG, Data Not Available, (2000017501) 628413, SINGAPORE **ASTRIX LABORATORIES LIMITED**, SURVEY NO 10/42 GADDAPATHARAM, KAZIPALLY, MEDAK DISTRICT, HYDERABAD, ANDHRA PRADESH, IN-502 319, INDIA **LAMIVUDINE** (1000003255)**GLAXOWELLCOME MANUFACTURING PTE LIMITED**, 1 PIONEER SECTOR 1, JURONG, SINGAPORE, SG-628413, **SINGAPORE** VILANTEROL **GLAXOWELLCOME MANUFACTURING PTE LIMITED**, 1 **TRIFENATATE** PIONEER SECTOR 1, JURONG, SINGAPORE, SG-628413, (4000013535) **SINGAPORE GLAXOWELLCOME MANUFACTURING PTE LIMITED, 1 CABOTEGRAVIR** PIONEER SECTOR 1, JURONG, Data Not Available, **SODIUM** (2000017021) 628413, SINGAPORE **GLAXOWELLCOME MANUFACTURING PTE LIMITED**, 1 **FLUTICASONE FUROATE** PIONEER SECTOR 1, JURONG, SINGAPORE, SG-628413, (2000014516) **SINGAPORE** APITORIA PHARMA PRIVATE LIMITED, UNIT-II, SURVEY ZIDOVUDINE NO. 10 & 13, IDA, KAZIPALLY, GADDAPOTHARAM (1000009208)

TELANGANA, IN-502319, INDIA

**GLAXOWELLCOME MANUFACTURING** PTE LIMITED, 1 PIONEER SECTOR 1, JURONG, SINGAPORE, SG-628413, **SINGAPORE** VILLAGE, JINNARAM MANDAL, SANGAREDDY DISTRICT,

Issue Date: 17 Feb 2025

#### SHIONOGI PHARMACHEMICALS CO. LIMITED, 224-20,

HIRAISHIEBISUNO, KAWAUCHI-CHO, TOKUSHIMA, JP

771-0132, JAPAN

DOLUTEGRAVIR SODIUM (4000014056)

#### GLAXOWELLCOME MANUFACTURING PTE LIMITED, 1

PIONEER SECTOR 1, JURONG, SINGAPORE, SG-628413, PTE LIMITED, 1 PIONEER SECTOR 1,

**SINGAPORE** 

**GLAXOWELLCOME MANUFACTURING PTE LIMITED**, 1 PIONEER SECTOR 1,
JURONG, SINGAPORE, SG-628413,
SINGAPORE

SHANGHAI DESANO CHEMICAL PHARMACEUTICAL COMPANY LIMITED, 417 BINHAI ROAD, LAOGANG TOWN, PUDONG NEW AREA, SHANGHAI, CN 201302,

**CHINA** 

SALMETEROL XINAFOATE GLAXOWELLCOME MANUFACTURING PTE LIMITED, 1

PIONEER SECTOR 1, JURONG, SINGAPORE, SG-628413,

(2000008392) SINGAPORE

#### 2. IMPORTATION AND DISTRIBUTION OPERATIONS

B Distribution

FLUTICASONE PROPIONATE (2000008220)

ABACAVIR SULFATE (4000003016)

PAZOPANIB (1000011372)

UMECLIDINIUM BROMIDE (4000014045)

DAPRODUSTAT (3000018715) FOSAMPRENAVIR (1000000423)

DABRAFENIB MESYLATE (2000017501)

LAMIVUDINE (1000003255)

VILANTEROL TRIFENATATE (4000013535)
ELTROMBOPAG OLAMINE (2000018050)
LAPATINIB DITOSYLATE (2000009158)
CABOTEGRAVIR SODIUM (2000017021)
FLUTICASONE FUROATE (2000014516)

ZIDOVUDINE (1000009208)

RILPIVIRINE HYDROCHLORIDE (2000016484)

DOLUTEGRAVIR SODIUM (4000014056)

SALMETEROL XINAFOATE (2000008392)

Name and address of the site

GLAXOSMITHKLINE, COBDEN STREET, MONTROSE, DD10 8EA, UNITED KINGDOM

#### 1. MANUFACTURING OPERATIONS

Active substance
UMECLIDINIUM BROMIDE
4000014045

Issue Date: 17 Feb 2025

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) Crystallisation
Е	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

## LACIDIPINE

## 1000007375

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) Crystallisation
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

## **Active substance**

BETAMETHASONE VALERATE

## 2000008358

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

API Registration Number: UK API 4 Page 8 of 14 Issue Date: 17 Feb 2025

	A.2 Manufacture of Crude Active Substance
	A.3 Salt Formation / Purification Steps (e.g. Crystallisation) Crystallisation
E	General Finishing Steps
	E.1 Physical Processing Steps Drying, micronisation.
	E.2 Primary Packaging
	E.3 Secondary Packaging
F	Quality Control Testing
	F.1 Physical / Chemical testing

## CLOBETASOL PROPIONATE

## 2000008014

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) Crystallisation
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

#### Active substance

## VILANTEROL TRIFENATATE

## 4000013535

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) Crystallisation

API Registration Number: UK API 4 Page 9 of 14 Issue Date: 17 Feb 2025

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

## SALBUTAMOL SULPHATE

## 2000007742

Α	Manufacture of Active Substance by Chemical Synthesis
	A.1 Manufacture of Active Substance Intermediates
	A.3 Salt Formation / Purification Steps (e.g. Crystallisation) Sulphate salt formation and crystallisation
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

#### Active substance

## FLUTICASONE PROPIONATE

#### 2000008220

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) Crystallisation
Е	General Finishing Steps
	E.1 Physical Processing Steps Drying, Sieving.
	E.2 Primary Packaging

API Registration Number: UK API 4 Page 10 of 14 Issue Date: 17 Feb 2025

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

## ABACAVIR SULPHATE

## 2000005612

А	Manufacture of Active Substance by Chemical Synthesis
	A.1 Manufacture of Active Substance Intermediates
	A.3 Salt Formation / Purification Steps (e.g. Crystallisation) Crystallisation and salt formation
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

## Active substance

## DUTASTERIDE

## 1000007791

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) Crystallisation
Е	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

API Registration Number: UK API 4 Page 11 of 14 Issue Date: 17 Feb 2025

## FLUTICASONE FUROATE

#### 2000014516

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) 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

## Active substance

ZANAMIVIR

1000000992

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) Crystallisation
Е	General Finishing Steps
	E.1 Physical Processing Steps Rehumidification, Blending, 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)

## 2. IMPORTATION AND DISTRIBUTION OPERATIONS

## A Importation

API Registration Number: UK API 4 Page 12 of 14 Issue Date: 17 Feb 2025

Active Substance 3rd Country Manufacturer 2rd Country Distributor

CLOBETASOL SYMBIOTEC PHARMALAB PVT LIMTED, PLOT NO. 385/2 PIGDAMBER, NEAR

PROPIONATE HOTEL MASHAL, OFF A B ROAD, RAU, INDORE DISTRICT, MADHYA

(2000008014) PRADESH, IN-453331, INDIA

CLOBETASONE SYMBIOTEC PHARMALAB PVT LIMTED, PLOT NO. 385/2 PIGDAMBER, NEAR

BUTYRATE (2000008013) HOTEL MASHAL, OFF A B ROAD, RAU, INDORE DISTRICT, MADHYA

PRADESH, IN-453331, INDIA

ABACAVIR SULPHATE PIRAMAL ENTERPRISES LIMITED, SURVEY NOS. 7-70, 70/1 AND 70/2,

(2000005612) DIGWAL VILLAGE, KOHIR MANDAL, KOHIR CROSS ROAD, SANGAREDDY

DISTRICT, TELANGANA, IN-502 321, INDIA

## 2. IMPORTATION AND DISTRIBUTION OPERATIONS

B Distribution

UMECLIDINIUM BROMIDE (4000014045)

LACIDIPINE (1000007375)

BETAMETHASONE VALERATE (2000008358)

CLOBETASOL PROPIONATE (2000008014)

VILANTEROL TRIFENATATE (4000013535)

SALBUTAMOL SULPHATE (2000007742)

FLUTICASONE PROPIONATE (2000008220)

CLOBETASONE BUTYRATE (2000008013)

ABACAVIR SULPHATE (2000005612)

**DUTASTERIDE** (1000007791)

FLUTICASONE FUROATE (2000014516)

ZANAMIVIR (1000000992)

#### Name and address of the site

GLAXO OPERATIONS UK LTD TRADING AS GLAXO WELLCOME OPERATIONS, NORTH LONSDALE ROAD, ULVERSTON, LA12 9DR, UNITED KINGDOM

## 1. MANUFACTURING OPERATIONS

#### Active substance

**CEFUROXIME AXETIL** 

2000008117

Α	Manufacture of Active Substance by Chemical Synthesis	,(2)
	A.4 Other Physical form conversion from crystalline to amorphous form via spray drying	
E	General Finishing Steps	V   / /

	E.1 Physical Processing Steps Spray drying
	E.2 Primary Packaging
	E.3 Secondary Packaging
F	Quality Control Testing
	F.1 Physical / Chemical testing

## 2. IMPORTATION AND DISTRIBUTION OPERATIONS

B Distribution

CEFUROXIME AXETIL (2000008117)