Medicines and Healthcare products Regulatory Agency

CERTIFICATE NUMBER: UK API 4 Insp GMP 5866/117769-0023

CERTIFICATE OF GMP COMPLIANCE OF A MANUFACTURER (1),(2)

Part 1

Issued following an inspection in accordance with:

Regulation 331A of The Human Medicines Regulations 2012 (SI 2012/1916)

The competent authority of United Kingdom confirms the following:

The Manufacturer: GLAXOSMITHKLINE

Site address: GLAXOSMITHKLINE, COBDEN STREET, MONTROSE, DD10 8EA, UNITED KINGDOM

Is an active substance manufacturer that has been inspected in accordance with Regulation 327 of The Human Medicines Regulations 2012 (SI 2012/1916).

From the knowledge gained during inspection of this manufacturer, the latest of which was conducted on 30/07/2025, it is considered that it complies with

 The principles of GMP for active substances referred to in Regulation B17 and C17 of the Human Medicines Regulations 2012 (SI 2012/1916)

This certificate reflects the status of the manufacturing site at the time of the inspection noted above and should not be relied upon to reflect the compliance status if more than three years have elapsed since the date of that inspection. However, this period of validity may be reduced or extended using regulatory risk management principles by an entry in the Restrictions or Clarifying remarks field. This certificate is valid only when presented with all pages and both Parts 1 and 2. The authenticity of this certificate may be verified in MHRA-GMDP. If it does not appear, please contact the issuing authority.

- (1) Guidance on the interpretation of this template can be found in the Help menu of MHRA-GMDP database.
- (2) These requirements fulfil the GMP recommendations of WHO.

Part 2

Human Medicinal Products

Manufacture of active substance. Names of substances subject to inspection :

- [2000005612] ABACAVIR SULPHATE
- [2000008014] CLOBETASOL PROPIONATE
- [4000013535] VILANTEROL TRIFENATATE
- [2000007742] SALBUTAMOL SULPHATE
- [1000007375] LACIDIPINE
- [2000008220] FLUTICASONE PROPIONATE
- [2000008358] BETAMETHASONE VALERATE

- [1000000992] ZANAMIVIR
- [2000014516] FLUTICASONE FUROATE
- [4000014045] UMECLIDINIUM BROMIDE
- [1000007791] DUTASTERIDE

3. MANUFACTURING OPERATIONS - ACTIVE SUBSTANCES

ABACAVIR SULPHATE

3.1 Manufacture of Active Substance by Chemical Synthesis

3.1.1 Manufacture Of Active Substance Intermediates

3.1.3 Salt Formation/Purification steps (eg. Crystallisation)

Crystallisation and salt formation

3.5 General Finishing Steps

3.5.1 Physical Processing Steps

Drying, Sieving.

3.5.2 Primary Packaging

3.5.3 Secondary Packaging

3.6 Quality Control Testing

3.6.1 Physical / Chemical testing

CLOBETASOL PROPIONATE

3.1 Manufacture of Active Substance by Chemical Synthesis

3.1.1 Manufacture Of Active Substance Intermediates

3.1.2 Manufacture Of Crude Active Substance

3.1.3 Salt Formation/Purification steps (eg. Crystallisation)

Crystallisation

3.5 General Finishing Steps

3.5.1 Physical Processing Steps

Drying, Sieving.

3.5.2 Primary Packaging

3.5.3 Secondary Packaging

3.6 Quality Control Testing

3.6.1 Physical / Chemical testing

VILANTEROL TRIFENATATE

3.1 Manufacture of Active Substance by Chemical Synthesis

3.1.1 Manufacture Of Active Substance Intermediates

	3.1.3 Salt Formation/Purification steps (eg. Crystallisation)
	Crystallisation
3.5	General Finishing Steps
	3.5.1 Physical Processing Steps
	Drying
	3.5.2 Primary Packaging
	3.5.3 Secondary Packaging
	5.5.5 Secondary Lackaging
3.6	Quality Control Testing
	3.6.1 Physical / Chemical testing
SALBUTAMOL SULPHATE	
3.1	Manufacture of Active Substance by Chemical Synthesis
	3.1.1 Manufacture Of Active Substance Intermediates
~ I// `	
	3.1.3 Salt Formation/Purification steps (eg. Crystallisation) Sulphate salt formation and crystallisation
3.5	
3.3	General Finishing Steps 3.5.1 Physical Processing Steps
	Drying, Sieving.
	3.5.2 Primary Packaging
	3
	3.5.3 Secondary Packaging
3.6	Quality Control Testing
	3.6.1 Physical / Chemical testing
LACIDIDINE	
LACIDIPINE	Magnifesture of Active Outstance by Observing Continue
3.1	Manufacture of Active Substance by Chemical Synthesis
	3.1.1 Manufacture Of Active Substance Intermediates
	3.1.2 Manufacture Of Crude Active Substance
	3.1.3 Salt Formation/Purification steps (eg. Crystallisation)
	Crystallisation
3.5	General Finishing Steps
, 1Y	3.5.1 Physical Processing Steps
	Drying, Sieving.
~ <i>I</i> // .	3.5.2 Primary Packaging

3.1.2 Manufacture Of Crude Active Substance

3.5.3 Secondary Packaging

3.6 Quality Control Testing

3.6.1 Physical / Chemical testing

FLUTICASONE PROPIONATE

3.1 Manufacture of Active Substance by Chemical Synthesis

3.1.1 Manufacture Of Active Substance Intermediates

3.1.2 Manufacture Of Crude Active Substance

3.1.3 Salt Formation/Purification steps (eg. Crystallisation)

Crystallisation

3.5 General Finishing Steps

3.5.1 Physical Processing Steps

Drying, Sieving.

3.5.2 Primary Packaging

3.5.3 Secondary Packaging

3.6 Quality Control Testing

3.6.1 Physical / Chemical testing

BETAMETHASONE VALERATE

3.1 Manufacture of Active Substance by Chemical Synthesis

3.1.1 Manufacture Of Active Substance Intermediates

3.1.2 Manufacture Of Crude Active Substance

3.1.3 Salt Formation/Purification steps (eg. Crystallisation)

Crystallisation

3.5 General Finishing Steps

3.5.1 Physical Processing Steps

Drying, micronisation.

3.5.2 Primary Packaging

3.5.3 Secondary Packaging

3.6 Quality Control Testing

3.6.1 Physical / Chemical testing

ZANAMIVIR

3.1 Manufacture of Active Substance by Chemical Synthesis

	3.1.1 Manufacture Of Active Substance Intermediates
	3.1.2 Manufacture Of Crude Active Substance
	3.1.3 Salt Formation/Purification steps (eg. Crystallisation) Crystallisation
3.5	General Finishing Steps
	3.5.1 Physical Processing Steps
	Rehumidification, Blending, Sieving
	3.5.2 Primary Packaging
	3.5.3 Secondary Packaging
3.6	Quality Control Testing
	3.6.1 Physical / Chemical testing
	3.6.2 Microbiological testing (excluding sterility testing)
FLUTICASONE FUROATE	
3.1	Manufacture of Active Substance by Chemical Synthesis
	3.1.1 Manufacture Of Active Substance Intermediates
	3.1.2 Manufacture Of Crude Active Substance
	3.1.3 Salt Formation/Purification steps (eg. Crystallisation) Crystallisation
3.5	General Finishing Steps
	3.5.1 Physical Processing Steps
	Drying
	3.5.2 Primary Packaging
	3.5.3 Secondary Packaging
3.6	Quality Control Testing
	3.6.1 Physical / Chemical testing
UMECLIDINIUM BROMIDE	
3.1	Manu <mark>facture of</mark> Active Substance by Chemical Synthesis
	3.1.1 Manufacture Of Active Substance Intermediates
	3.1.2 Manufacture Of Crude Active Substance
MI	3.1.3 Salt Formation/Purification steps (eg. Crystallisation) Crystallisation

3.5 General Finishing Steps

3.5.1 Physical Processing Steps

Drying

3.5.2 Primary Packaging

3.5.3 Secondary Packaging

3.6 Quality Control Testing

3.6.1 Physical / Chemical testing

DUTASTERIDE

3.1 Manufacture of Active Substance by Chemical Synthesis

3.1.1 Manufacture Of Active Substance Intermediates

3.1.2 Manufacture Of Crude Active Substance

3.1.3 Salt Formation/Purification steps (eg. Crystallisation)

Crystallisation

3.5 General Finishing Steps

3.5.1 Physical Processing Steps

Drying

3.5.2 Primary Packaging

3.5.3 Secondary Packaging

3.6 Quality Control Testing

3.6.1 Physical / Chemical testing

Restrictions or Remarks

This certificate is issued based on a desk-based assessment of GMP compliance information provided by the manufacturer. This certificate should be used in combination with the relevant authorisation/registration. A risk-based site inspection programme remains in force.

19/08/2025 Name and signature of the authorised person of the Competent Authority of United Kingdom

Confidential

Medicines and Healthcare products Regulatory Agency

Tel: Confidential