

Medicines and Healthcare products Regulatory Agency

CERTIFICATE NUMBER : UK API 8170 Insp GMP 8170/17726-0007

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 : KLINGE CHEMICALS LIMITED

Site address : KLINGE CHEMICALS LIMITED, 5-7 ALBION WAY, KELVIN INDUSTRIAL ESTATE, EAST KILBRIDE, GLASGOW, G75 0YN, 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 25/11/2019 , 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 :

- [1000009818] POTASSIUM CHLORIDE

3. MANUFACTURING OPERATIONS - ACTIVE SUBSTANCES

POTASSIUM CHLORIDE

3.2 Processing Activities of Active Substance from Natural Sources

3.2.4 Mineral Source Extraction

3.2.6 Purification of extracted substance

3.5

General Finishing Steps

3.5.1 Physical Processing Steps

Crystallisation, Centrifugation, Drying, Sieving

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 GMP Certification also includes the blending/packing facility at 1-3 Bessemer Drive, Kelvin Industrial Estate, East Kilbride, G75 0QX. This facility is located very close to the manufacturing site and is operated to the same quality system by the same people

28/01/2020	Name and signature of the authorised person of the Competent Authority of United Kingdom Confidential Medicines and Healthcare products Regulatory Agency Tel : Confidential
------------	---