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Product Specification

Product Name Griseofulvin, EP grade
Glentham Code GA3498
CAS Number 126-07-8
EINECS 204-767-4

Molecular Weight 352.77
Molecular Formula C₁₇H₁₇ClO₆
Storage Temp. -20°C

Property Specification Physical Description White or pale yellow powder Identification (IR) To conform to structure Solubility (7.5% in DMF) Clear, colourless solution (≤ Y4) ≤ 1.0ml (of 0.02M NaOH required) Acidity Specific Optical Rotation +354 - +364 ° (c=1, DMF, dried) Impurity B ≤ 3.0% Impurity C ≤ 0.75% ≤ 0.2% Sulphated Ash ≤ 1.0% (105°C) Loss on Drying 97.0 - 102.0 % (dried substance) Assay Pharmacopoeia Specification(s) ΕP

Specification Version - v1.0

Date Created - 2017-10-11

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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