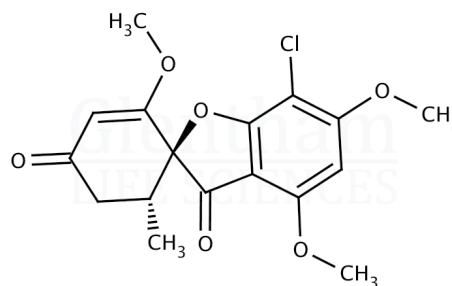


Certificate of Analysis

Product Name	Griseofulvin, EP grade
Glentham Code	GA3498
CAS Number	126-07-8
EINECS	204-767-4
Batch Number	456OJC
Molecular Weight	352.77
Molecular Formula	C ₁₇ H ₁₇ ClO ₆
Storage Temp.	-20°C



Property	Specification	Batch 456OJC
Physical Description	White or pale yellow powder	White powder
Identification (IR)	To conform to structure	Conforms
Solubility (7.5% in DMF)	Clear, colourless solution (\leq Y4)	Clear, colourless solution
Acidity	\leq 1.0ml (of 0.02M NaOH required)	0.6ml
Specific Optical Rotation	+354 - +364 ° (c=1, DMF, dried)	+363.9°
Impurity B	\leq 3.0%	0.4%
Impurity C	\leq 0.75%	0.04%
Sulphated Ash	\leq 0.2%	0.1%
Loss on Drying	\leq 1.0% (105°C)	0.8%
Assay	97.0 - 102.0 % (dried substance)	98.6%
Pharmacopoeia Specification(s)	EP	Conforms

Specification Version	v1.0
Manufacture Date	2023-01-18
Re-Test Date	2029-05-04

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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