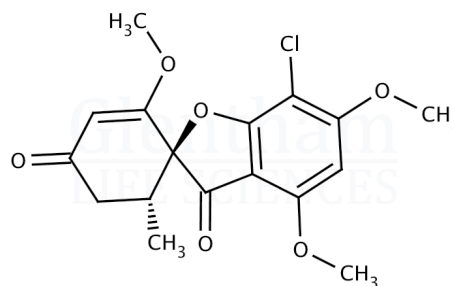


Product Specification

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

| | |
|-------------------|--|
| Molecular Weight | 352.77 |
| Molecular Formula | C ₁₇ H ₁₇ ClO ₆ |
| 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 (\leq Y4) |
| Acidity | \leq 1.0ml (of 0.02M NaOH required) |
| Specific Optical Rotation | +354 - +364 ° (c=1, DMF, dried) |
| Impurity B | \leq 3.0% |
| Impurity C | \leq 0.75% |
| Sulphated Ash | \leq 0.2% |
| Loss on Drying | \leq 1.0% (105°C) |
| Assay | 97.0 - 102.0 % (dried substance) |
| Pharmacopoeia Specification(s) | EP |

| | |
|-----------------------|--------------|
| 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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