

Product Datasheet

GP0718 - Artemisinin

Product Details

| | |
|--------------------|---------------------------------------|
| Product Name | Artemisinin |
| Glentham Code | GP0718 |
| CAS Number | 63968-64-9 |
| MDL Number | MFCD00081057 |
| PubChem SID | 310267037 |
| Related Categories | APIs, Biochemicals, Phytochemicals |

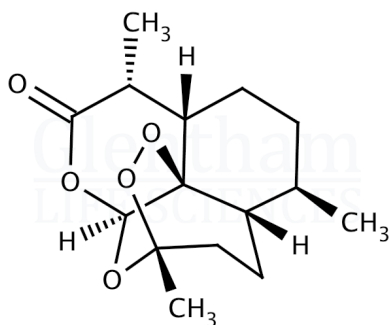
| | |
|--|---------------------------------|
| Identification (IR) | : To conform to standard |
| Specific Optical Rotation ([α] ₂₀ /D) | : +70 - +80 ° (c=0.5, methanol) |
| Melting Point | : 151.0 - 156.0 °C |
| Loss on Drying | : ≤ 1.0% |
| Assay (HPLC) | : ≥ 98.0% |
| Version | : v1.0 |

About Artemisinin

No further details on record.

Structure

| | |
|-------------------|--|
| Molecular Weight | : 282.33 |
| Molecular Formula | : C ₁₅ H ₂₂ O ₅ |



Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

| | |
|-------------------------|--|
| Physical Description | : White to off-white crystalline powder |
|-------------------------|--|

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