

Product Datasheet

GP0718 - Artemisinin

Product Details

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

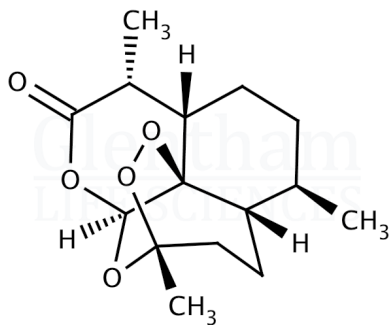
Identification (IR)	: To conform to standard
Specific Optical Rotation ([α] _{20/D})	: +70 - +80 ° (c=0.5, methanol)
Melting Point	: 151.0 - 156.0 °C
Loss on Drying	: ≤ 1.0%
Assay (HPLC)	: ≥ 98.0%
Version	: v1.0

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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