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Product Datasheet

GP0718 - Artemisinin

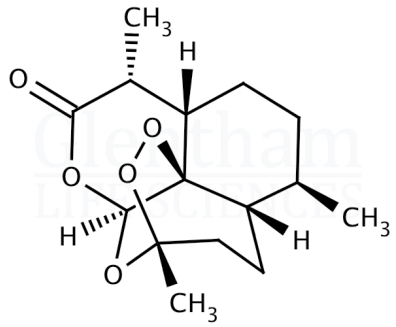
Product Details

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

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
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.

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