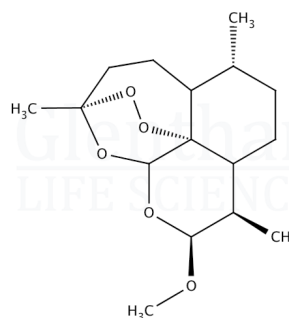


Certificate of Analysis

Product Name	Artemether
Glentham Code	GL9620
CAS Number	71963-77-4
MDL Number	MFCD00866205
Batch Number	376VOU

Molecular Weight	298.37
Molecular Formula	C ₁₆ H ₂₆ O ₅
Storage Temp.	+20°C



Property	Specification	Batch 376VOU
Physical Description	White to almost white powder or crystals	Almost white powder
Identification (IR)	To conform to standard	Conforms to standard
Specific Optical Rotation ([α] _D ²⁰)	+155.0 - +175.0 ° (c=0.5, methanol)	+168.7°
Melting Point	86.0 - 90.0 °C	87.1°C
Purity (HPLC)	≥ 98.0%	98.3%

Specification Version	v1.0
Manufacture Date	2023-10-10
Re-Test Date	2031-03-28

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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