

Certificate of Analysis

Date of Testing: 2025-05-21 10:04:30

Date of Next Testing: 2027-05-11 10:04:30

Product Name: **Dihydroartemisinin**

CAS Number: 71939-50-9

Specifications & Purity: Moligand™, analytical standard, ≥98%, mixture of α and β isomers

Lot #: D1613088

SKU #: **D110217**

Version: **1**

Analysis #: **512285**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)(mixture of α and β isomers)	98-100 (%)	98.10000 %
Appearance (D110217)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
CNMR(CDCL3)	Conforms to Structure	Conforms to Structure



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QA & QC Manager