

Certificate of Analysis

Product Name:	Dihydroartemisinin
Cat. No.:	CS-5595
CAS No.:	71939-50-9
Batch No.:	Le1208112607
Chemical Name:	3,12-Epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin-10-ol, decahydro-3,6,9-trimethyl-, (3R,5aS,6R,8aS,9R,10S,12R,12aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₅ H ₂₄ O ₅
Molecular Weight:	284.35
Storage:	Storage temp. 2-8°C
Chemical Structure:	

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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