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CERTIFICATE OF ANALYSIS

Analysis Date:

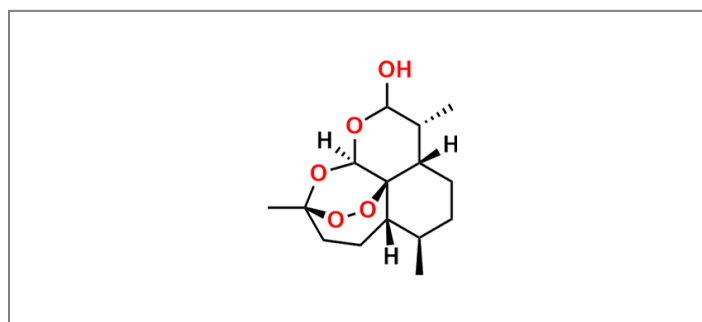
Re-test Date:

Product Name: Dihydro Artemisinin (α, β Mixture)

Identification:

Chemical Name: (3R,5aS,6R,8aS,9R,12R,12aR)-3,6,9-Trimethyldecahydro-12H-3,12-epoxypyran[4,3-j]-1,2-benzodioxepin-10-ol

Synonyms : NA
CAS Number : 131175-87-6
CAT Number : CP-A132001
Molecular Formula : C₁₅H₂₄O₅
Molecular Weight : 284.35



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



Prepared and Reviewed By



Mr. Shubham Bondre
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.