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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Dihydroartemisinin Impurity F

Identification:

Chemical Name: (R)-2-((1S,3S,4R)-4-methyl-2-oxo-3-(3-oxobutyl)cyclohexyl)propanoic acid

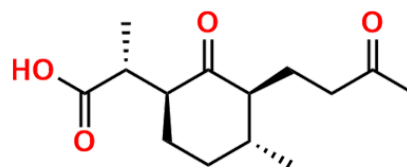
Synonyms : NA

CAS Number : 173427-03-7

CAT Number : CP-D51004

Molecular Formula : C₁₄H₂₂O₄

Molecular Weight : 254.33



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)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

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