









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Artesunate Impurity 2** 

## **Identification:**

Chemical Name: (3S,4R,4aS,7R,8S,8aR)-3-hydroxy-4,7-dimethyl-8-(3-oxobutyl)hexahydrobenzo[c][1,2]dioxine-8a(3H)-

carbalde hyde

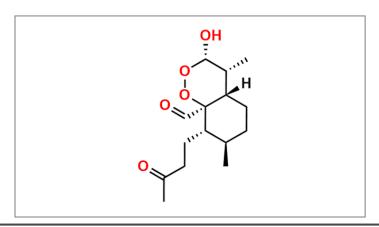
Synonyms : NA

CAS Number : 1812179-50-2

CAT Number : CP-A93004

Molecular Formula : C15H24O5

Molecular Weight : 284.35



## **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**

Pilosof.

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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