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## CERTIFICATE OF ANALYSIS

Analysis Date:

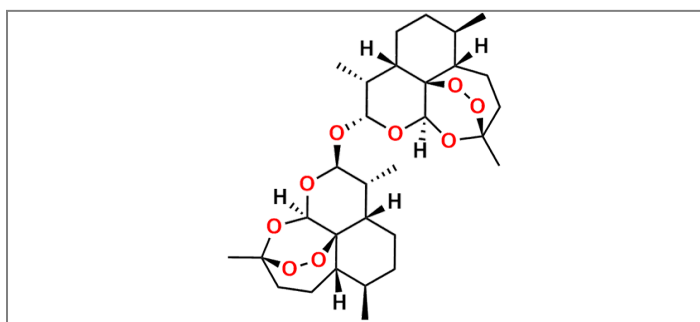
Re-test Date:

**Product Name: Artemisinin Impurity 8**

### Identification:

Chemical Name: 3,12-Epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin, 10,10`-oxybis[decahydro-3,6,9-trimethyl-, (3R,3`R,5aS,5`aS,6R,6`R,8aS,8`aS,9R,9`R,10R,10`S,12R,12`R,12aR,12`aR)

Synonyms : NA  
CAS Number : 188591-96-0  
CAT Number : CP-A132022  
Molecular Formula : C<sub>30</sub>H<sub>46</sub>O<sub>9</sub>  
Molecular Weight : 550.69



### 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.