









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: Artemether EP Impurity C

Identification:

 $Chemical\ Name:\ (3aS,4R,6aS,7R,8S,10R,10aR)-8-methoxy-4,7-dimethyloctahydro-2H,10H-furo \cite{Align: Align: Ali$

acetate

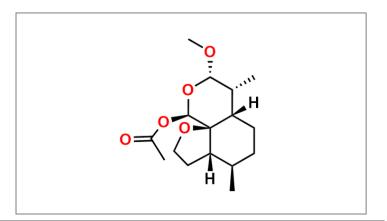
Synonyms : NA

CAS Number : 181528-64-3

CAT Number : CP-A119003

Molecular Formula : C16H26O5

Molecular Weight : 298.38



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

Pilipad .

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**

Gagare

Ms Rohini Gagare (QA Head)

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