









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: Arteether (In House Standard)** 

## **Identification:**

Chemical Name: (3R,5aS,6R,8aS,9R,10S,12R,12aR)-10-Ethoxy-3,6,9-trimethyldecahydro-12H-3,12-epoxy[1,2]dioxepino[4,3-i]isochromene

Synonyms : (-)-(R)-Epinephrine ; (-)-

Adrenaline ; (-)-Epinephrine ; (R)-Adrenaline ; (R)-Epinephrine

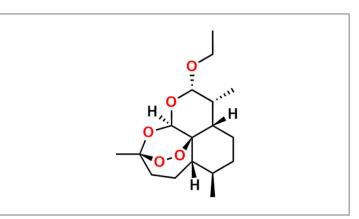
; Adnephrine

CAS Number : 75887-54-6

CAT Number : CP-A90000

Molecular Formula : C17H28O5

Molecular Weight : 312.41



## **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	>98%
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.