









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: Dihydroergocristine Mesilate EP Impurity I

### **Identification:**

Chemical Name:  $(6aR,9R,10aR)-N-[(2R,5S,10aS,10bS)-10b-hydroxy-2-(1-methylethyl)-5-[(1RS)-1-methylpropyl]-3,6-dioxooctahydro-8H-oxazolo[3,2-a]pyrrolo[2,1-c]pyrazin-2-yl]-7-methyl-4,6,6a,7,8,9,10,10a-octahydroindolo[4,3-fg]quinoline-9-carboxamide (<math>\beta$ -dihydroergocryptine or epicriptine)

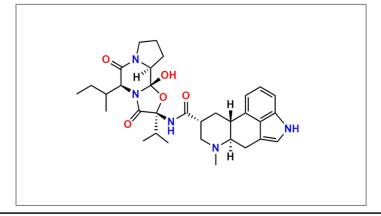
Synonyms : NA

CAS Number : NA

CAT Number : CP-D107009

Molecular Formula : C32H43N5O5

Molecular Weight : 577.73



#### **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**

2000

Ms Priyanka Salunkhe (Manager QC Analytical)

#### **Approved By**

Ragare

Ms Rohini Gagare (QA Head)

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