









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: Galantamine EP Impurity C** 

## **Identification:**

 $Chemical\ Name:\ (4aS,6S,8aR)-3-Methoxy-11-methyl-4a,5,7,8,9,10,11,12-octahydro-6H-benzo[2,3] benzofuro[4,3-methyl-4a,5,7,8,9,10,11,12-octahydro-6H-benzo[2,3] benzofuro[4,3-methyl-4a,5,7,8,9,10,11,12-octahydro-6H-benzo[2,3] benzofuro[4,3-methyl-4a,5,7,8,9,10,11,12-octahydro-6H-benzo[2,3] benzofuro[4,3-methyl-4a,5,7,8,9,10,11,12-octahydro-6H-benzo[2,3] benzofuro[4,3-methyl-4a,5,7,8,9,10,11,12-octahydro-6H-benzo[2,3] benzofuro[4,3-methyl-4a,5,7,8,9,10,11,12-octahydro-6H-benzo[2,3] benzofuro[4,3-methyl-4a,5,7,8,9,10,11,12-octahydro-6H-benzo[2,3] benzofuro[4,3-methyl-4a,5,7,8,9,10,11,12-octahydro-6H-benzo[2,3] benzofuro[4,3-methyl-4a,5,7,8,9,10,11,12-octahydro-6H-benzo[2,3] benzofuro[4,3-methyl-4a,5,7,8,9,10,11] benzofuro[4,3-methyl-4a,5,7,8,9,10] benzofuro[4,3-meth$ 

cd]azepin-6-ol

Synonyms : Dihydro Galantamine ;

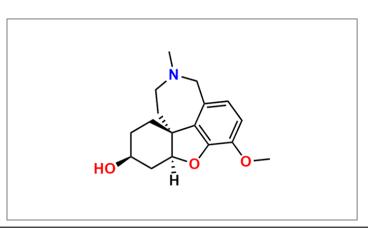
Lycoramine

CAS Number : 21133-52-8

CAT Number : CP-G10003

Molecular Formula : C17H23NO3

Molecular Weight : 289.38



## **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

August .

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

gafore

Ms Rohini Gagare (QA Head)

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