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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Galantamine EP Impurity A

Identification:

Chemical Name: (4aS,8aS)-3-Methoxy-11-methyl-4a,5,9,10,11,12-hexahydro-6H-benzo[2,3]benzofuro[4,3-cd]azepin-6-one

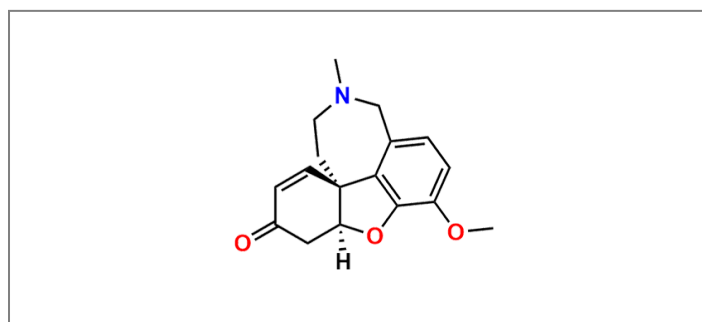
Synonyms : Narwedine ; Galanthaminone

CAS Number : 510-77-0

CAT Number : CP-G10001

Molecular Formula : C₁₇H₁₉NO₃

Molecular Weight : 285.34



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

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)	¹ HNMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

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