









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: Homatropine Hydrobromide EP Impurity A

## **Identification:**

 $Chemical\ Name:\ (1R,3s,5S)-8-Methyl-8-azabicyclo[3.2.1] oct-6-en-3-yl\ (2RS)-2-hydroxy-2-phenylacetate\ bromide\ salt. (asabicyclo[3.2.1] oct-6-en-3-yl\ (3RS)-2-hydroxy-2-phenylacetate\ bromide\ salt. (asabicyclo[3.2.1] oct-6-en-3-yl\ (3RS$ 

per EP)

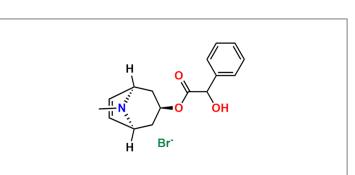
Synonyms : Dehydrohomatropine

CAS Number : NA

CAT Number : CP-H5001

Molecular Formula : C16H19NO3 : Br

Molecular Weight : 273.3 : 79.9



#### **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**

(2)

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.