





,OH

HCI





Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2024 Re-test Date: Aug 2027

Product Name: Ambroxol EP Impurity D

Identification:

Chemical Name: Cis-4-[(2-amino-3,5-dibromobenzyl)amino]cyclohexanol hydrochoride

Synonyms : Cis-Ambroxol HCl

CAS Number : 1384955-66-1

CAT Number : CP-A38004

Molecular Formula : C13H18Br2N2O : HCl

Molecular Weight : 378.1 : 36.46

Batch Number : CP-AMB-D-0924

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	White to off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	97.63%
5)	H1NMR	Confirm to Structure



Prepared and Reviewed By

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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.