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

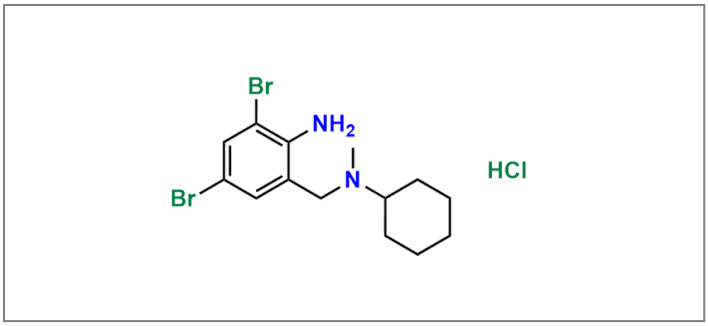
Analysis Date: Oct 2024 Re-test Date: Sep 2027

Product Name: Bromhexine Hydrochloride

Identification:

Chemical Name: N-(2-Amino-3,5-dibromobenzyl)-N-methylcyclohexanamine hydrochloride

Synonyms	:	Auxit ; Bisolvon ; Bisolvon Hydrochloride
CAS Number	:	611-75-6
CAT Number	:	CP-B62006
Molecular Formula	:	C14H20Br2N2 : HCl
Molecular Weight	:	376.13 : 36.5
Batch Number	:	CP-BRO-HYD-1024
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 Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	100%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	1.129%
7)	Potency	98.87%

Prepared and Reviewed By

Mr. Shubham Bondre
(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.