







3HCI



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: Dec 2023 Re-test Date: Nov 2026

Product Name: Betahistine EP Impurity C

Identification:

Chemical Name: N-Methyl-2-(pyridin-2-yl)-N-[2-(pyridin-2-yl)ethyl]ethanamine trihydrochloride (as per EP)

Synonyms : NA

CAS Number : 2095467-43-7

CAT Number : CP-B11003

Molecular Formula : C15H19N3 : 3(HCl)

Molecular Weight : 241.3 : 3(36.46)

Batch Number : CP-BET-C-1223

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	Highly Hygroscopic Grey Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.42%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	3.505%
7)	Potency by TGA	94.97%



Prepared and Reviewed By

200

Ms Priyanka Salunkhe (Quality Control)

Approved By



Ms Rohini Gagare (Quality Assurance)

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