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CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2024

Re-test Date: Feb 2027

Product Name: Betahistine Dihydrochloride

Identification:

Chemical Name: N-Methyl-2-(pyridin-2-yl)ethan-1-amine dihydrochloride

Synonyms : NA

CAS Number : 5579-84-0

CAT Number : CP-B11007

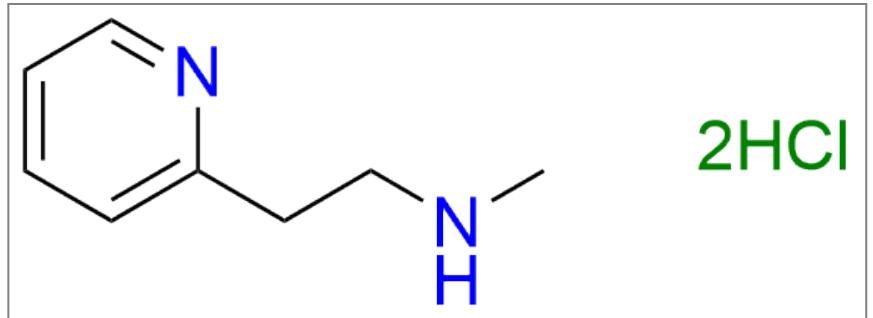
Molecular Formula : C₈H₁₂N₂ : 2(HCl)

Molecular Weight : 136.2 : 2(36.46)

Batch Number : CP-BET-DIN-0324

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 Highly Hygroscopic Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.76%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	Weight loss by TGA	0.276%
8)	Potency by TGA	99.48%



Prepared and Reviewed By

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.