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 2026 Re-test Date: Sep 2029

Product Name: Bilastine N-Oxide

Identification:

Chemical Name: 1-(4-(2-Carboxypropan-2-yl)phenethyl)-4-(1-(2-ethoxyethyl)-1H-benzo[d]imidazol-2-yl)piperidine 1-oxide

Synonyms : Bilastine IP Impurity B

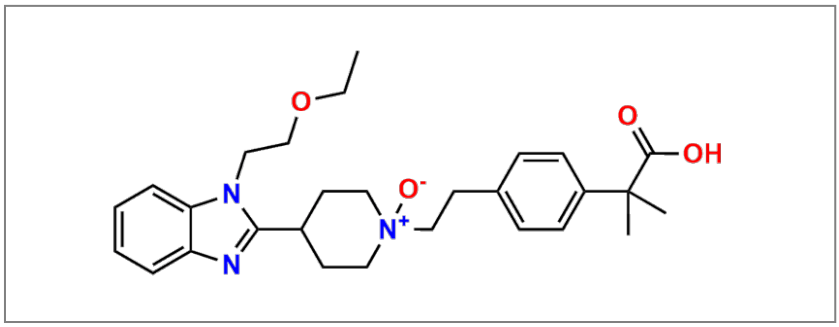
CAS Number : 2069238-47-5

CAT Number : CP-B13001

Molecular Formula : C28H37N3O4

Molecular Weight : 479.61

Batch Number : CP-31-261



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	Off White to Pale Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	Purity By HPLC	96.58%
5)	1HNMR	Confirm to Structure
6)	FT-IR	Confirm to Structure
7)	Weight loss by TGA	1.900%
8)	Potency	-

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.