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## CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2023

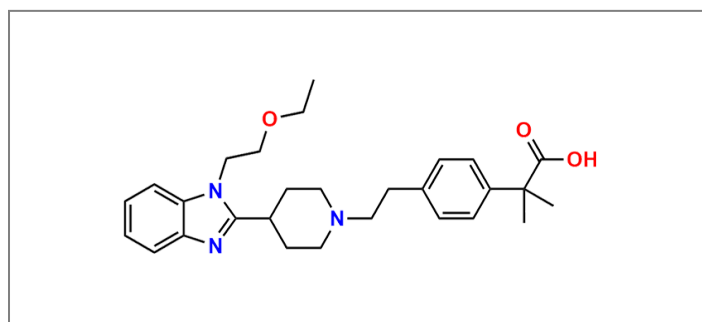
Re-test Date: Dec 2025

**Product Name: Bilastine (In House Standard)**

### Identification:

Chemical Name: 2-(4-(2-(4-(1-(2-Ethoxyethyl)-1H-benzo[d]imidazol-2-yl)piperidin-1-yl)ethyl)phenyl)-2-methylpropanoic acid

Synonyms : NA  
CAS Number : 202189-78-4  
CAT Number : CP-B13000  
Molecular Formula : C<sub>28</sub>H<sub>37</sub>N<sub>3</sub>O<sub>3</sub>  
Molecular Weight : 463.62  
Batch Number : CHEM-BSN-WS  
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 By LCMS	Confirm to structure
4)	Purity By HPLC	99.02%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	Weight loss by TGA	3.812%
8)	Potency by TGA	95.2%



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.