

Analysis Date: 06-03-2025

Re-test Date: 06-03-2028

BEPOTASTINE IMPURITY 3

Identification

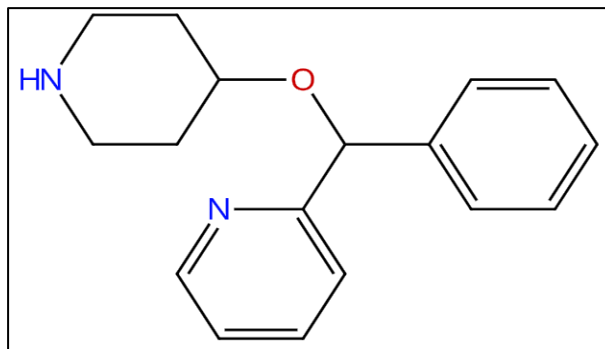
Chemical Name : 2-(Phenyl(piperidin-4-yloxy)methyl)pyridine

CAT No : ALL-BEP-03012

CAS No : 125603-01-2

Molecular Formula : C₁₇H₂₀N₂O

Molecular Weight : 268.4



Analytical Information

Batch Code	: ALL-BEP-03012	HPLC Purity	: 98.43%
Solubility	: MeOH: DMSO	Potency	: 96.36%
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 ^o C	IR Analysis	: Confirm
Weight Content By TGA	: 0.834%	¹HNMR	: Confirm
Residue Of Ignition	: 1.268%		

Additional Information

$$\% \text{Potency} = [100 - (\text{Inorganic Impurities \%} + \text{Water \%}) \times \text{Chromatographic Purity\%}] / 100 =$$

$$[100 - (0.834 + 1.268) \times 98.43] / 100 = 96.36\%$$

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Swapnil Kausatkar Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, ¹H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified.

Corporate Office