

Certificate of Analysis

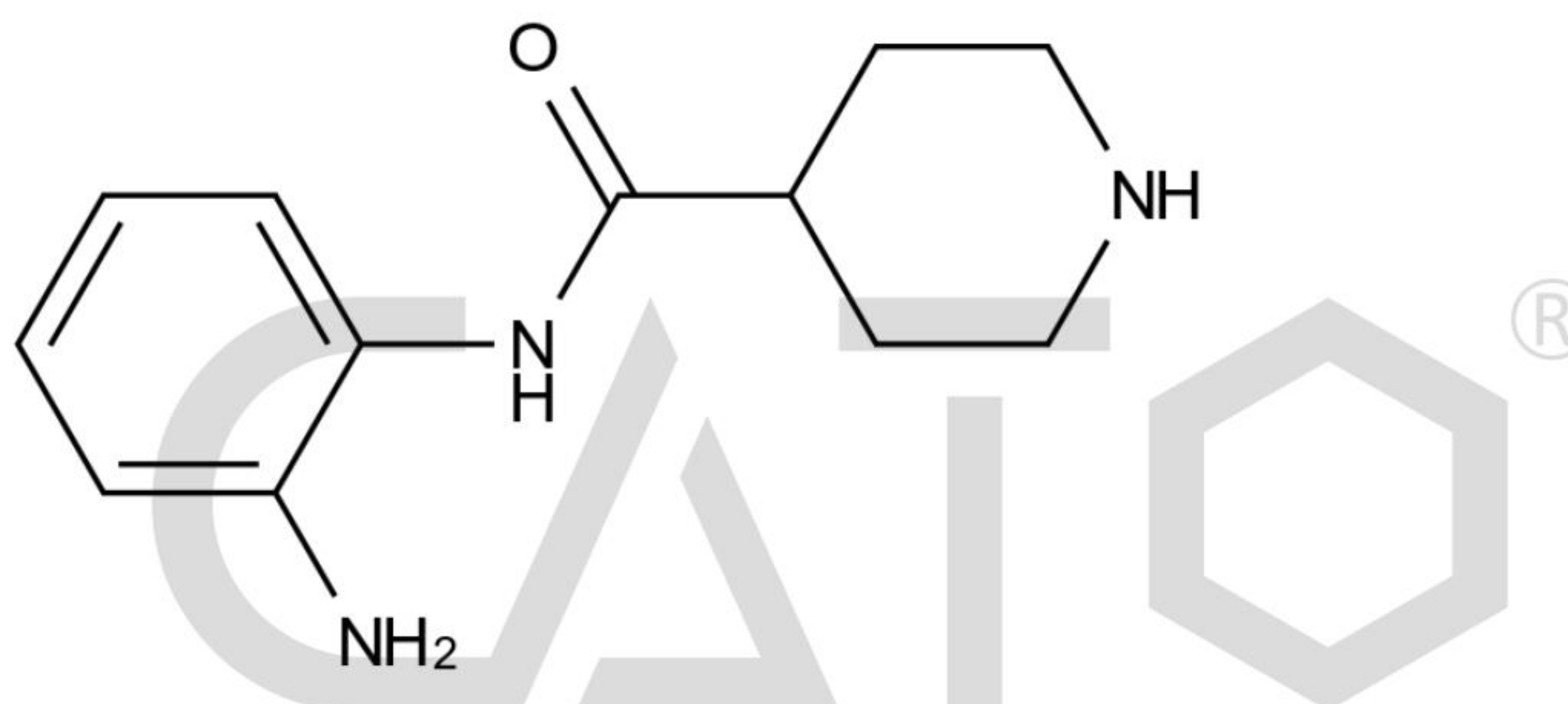
Reference Material & Standard

Product Name:	Bilastine impurity 80	Catalogue Number:	C4X-225380
Synonyms:	N/A	Lot Number:	0525-RH-0162
CAS Number:	1789305-52-7	Expiry Date:	May 26, 2030
Molecular Formula:	C ₁₂ H ₁₇ N ₃ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	219.28	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.507%
Loss on Drying	TGA	2.5234%
Assay		95.0%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: May 29, 2026

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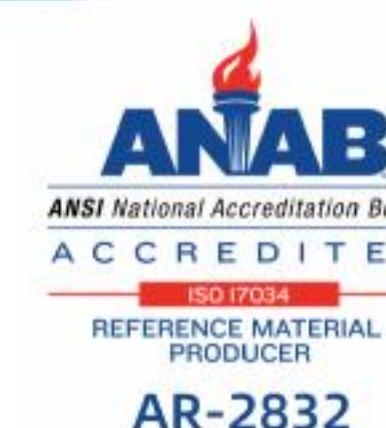
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