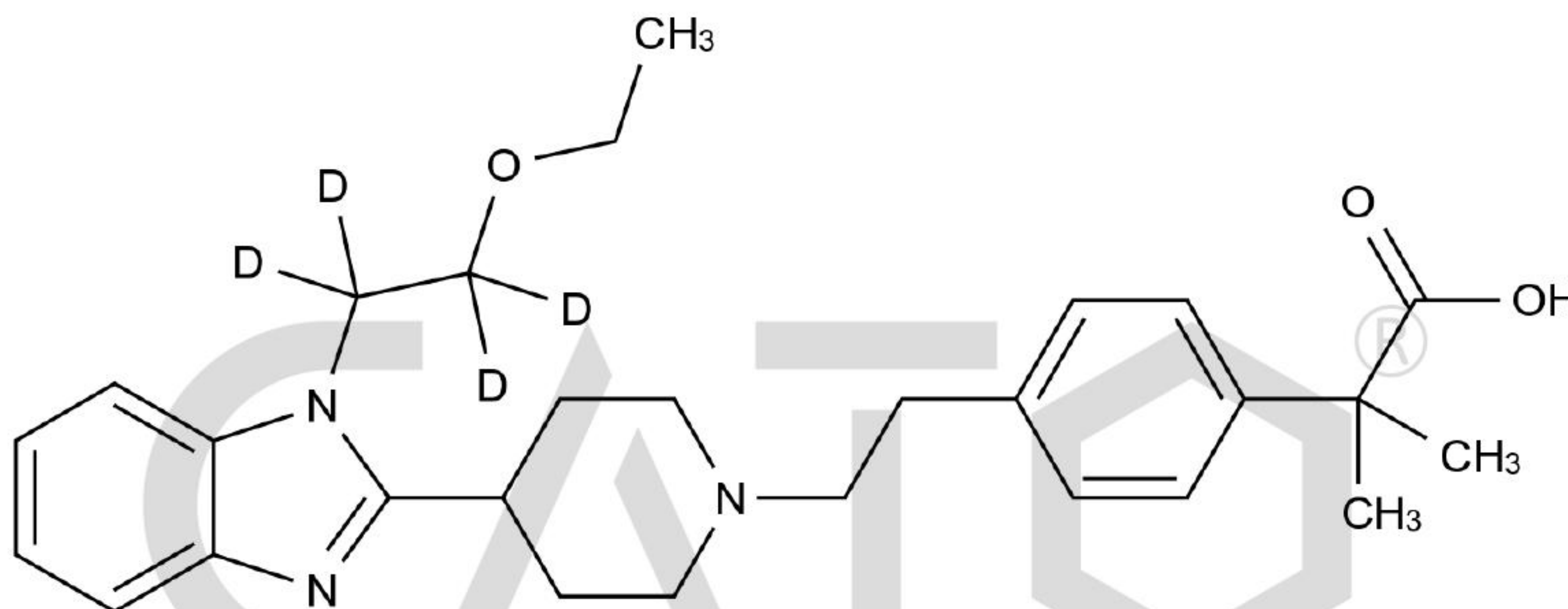


Certificate of Analysis

Reference Material & Standard

Product Name:	Bilastine-d4	Catalogue Number:	C4X-22536
Synonyms:	N/A	Lot Number:	1017-RG-0110
CAS Number:	2747918-37-0	Expiry Date:	Mar 27, 2029
Molecular Formula:	C ₂₈ H ₃₃ D ₄ N ₃ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	467.64		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	98.6239%
Isotopic Purity		99.0%
Water Content	Karl Fischer	2.50%
Residual Solvents	NMR	Not detected in NMR
Assay		96.2%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Oct 22, 2025

Date: Oct 22, 2025

Date: Oct 22, 2025



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