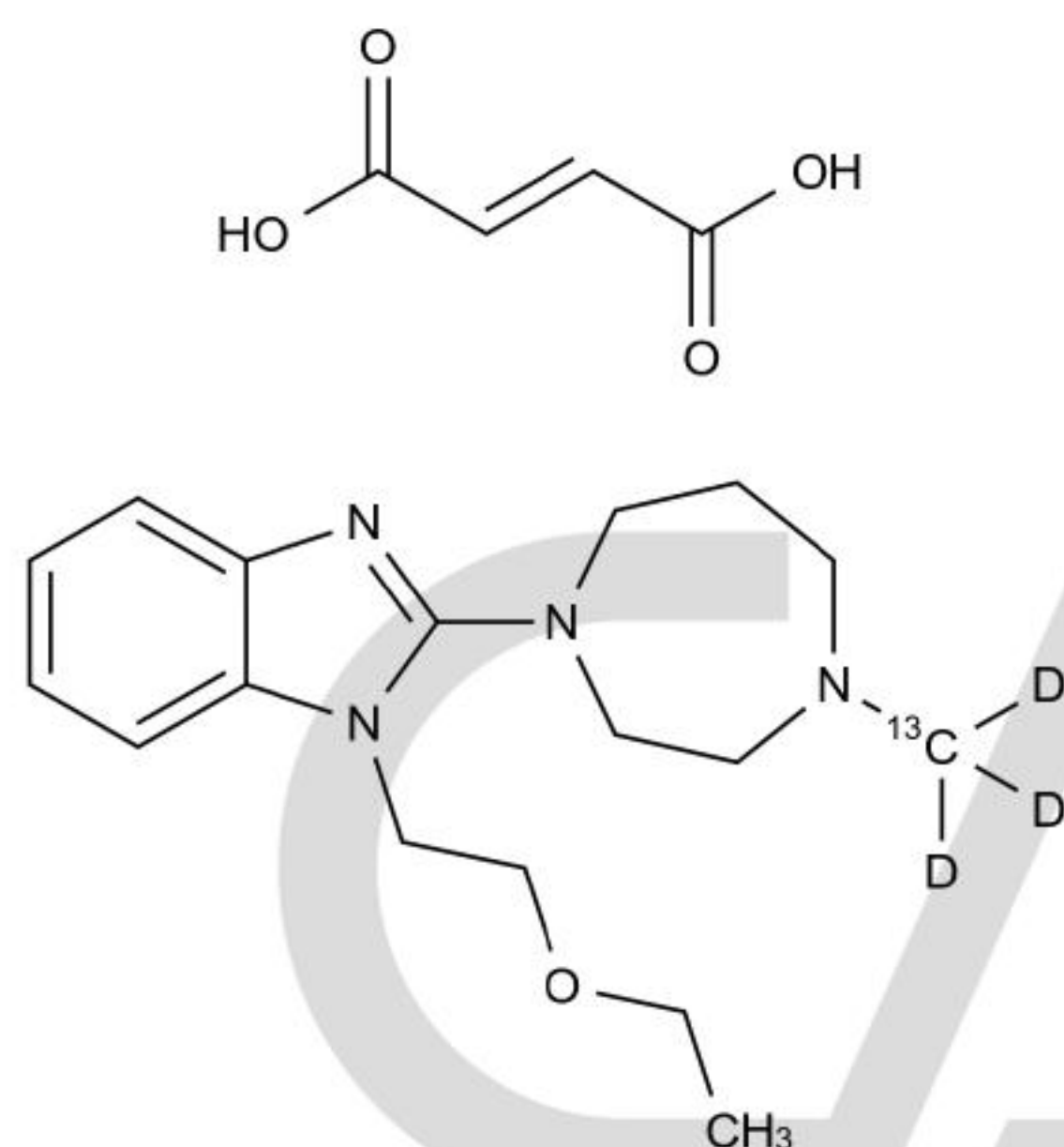


Certificate of Analysis

Reference Material & Standard

Product Name:	Emedastine-13C-d3 Fumarate	Catalogue Number:	C4X-226728
Synonyms:	N/A	Lot Number:	0816-RH-0013
CAS Number:	N/A	Expiry Date:	Aug 10, 2030
Molecular Formula:	C ₁₆ [¹³ C]H ₂₃ D ₃ N ₄ O C ₄ H ₄ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	306.43 116.07	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Semi-Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	97.7%
Isotopic Purity		99.00% D; 99.00% ¹³ C
Assay	qNMR	94.8%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Aug 17, 2026

Date: Aug 17, 2026

Date: Aug 17, 2026

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