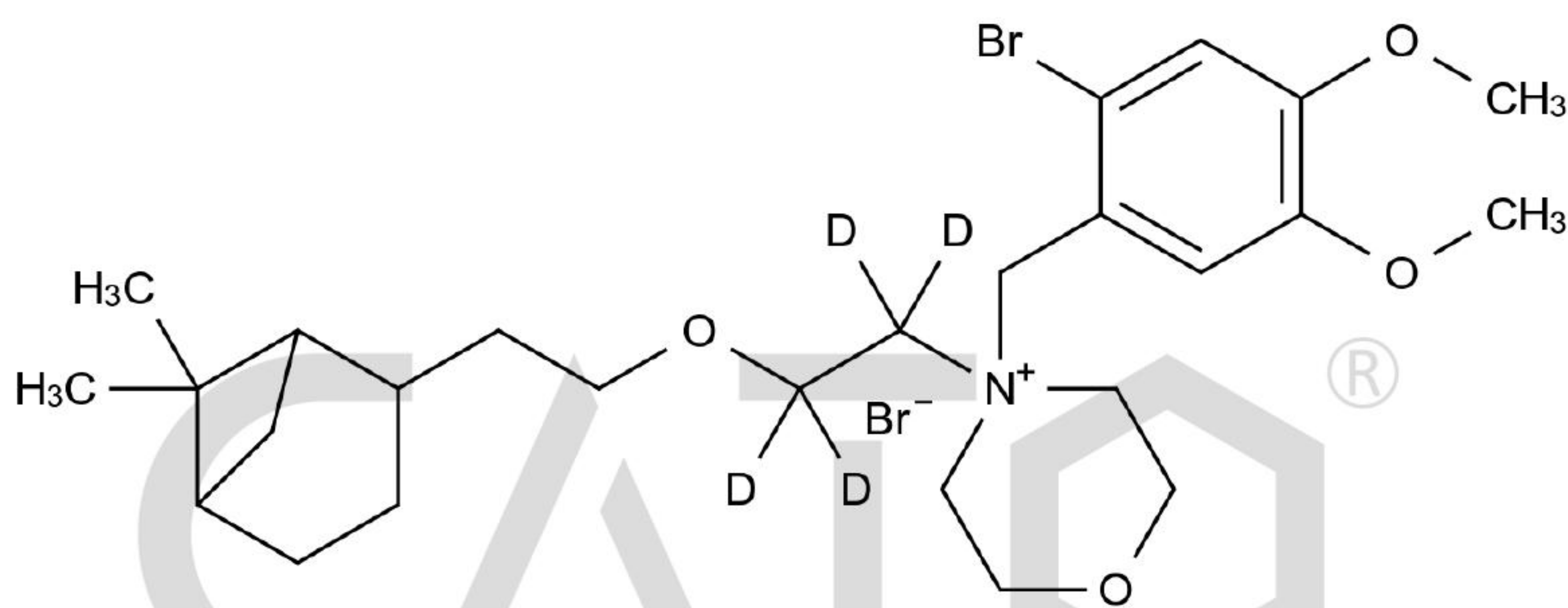


Certificate of Analysis

Reference Material & Standard

Product Name:	Pinaverium-d4 Bromide (Mixture of Diastereomers)	Catalogue Number:	C4X-246711
Synonyms:	N/A	Lot Number:	0206-RF-0008
CAS Number:	53251-94-8 (non-labelled)	Expiry Date:	Oct 23, 2026
Molecular Formula:	C ₂₆ H ₃₇ D ₄ BrNO ₄ Br	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	515.54 79.90		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		99.6%
Assay	qNMR	97.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aproved by General Manager:

David

Date: Feb 06, 2024

Date: Feb 07, 2024

Date: Feb 07, 2024

