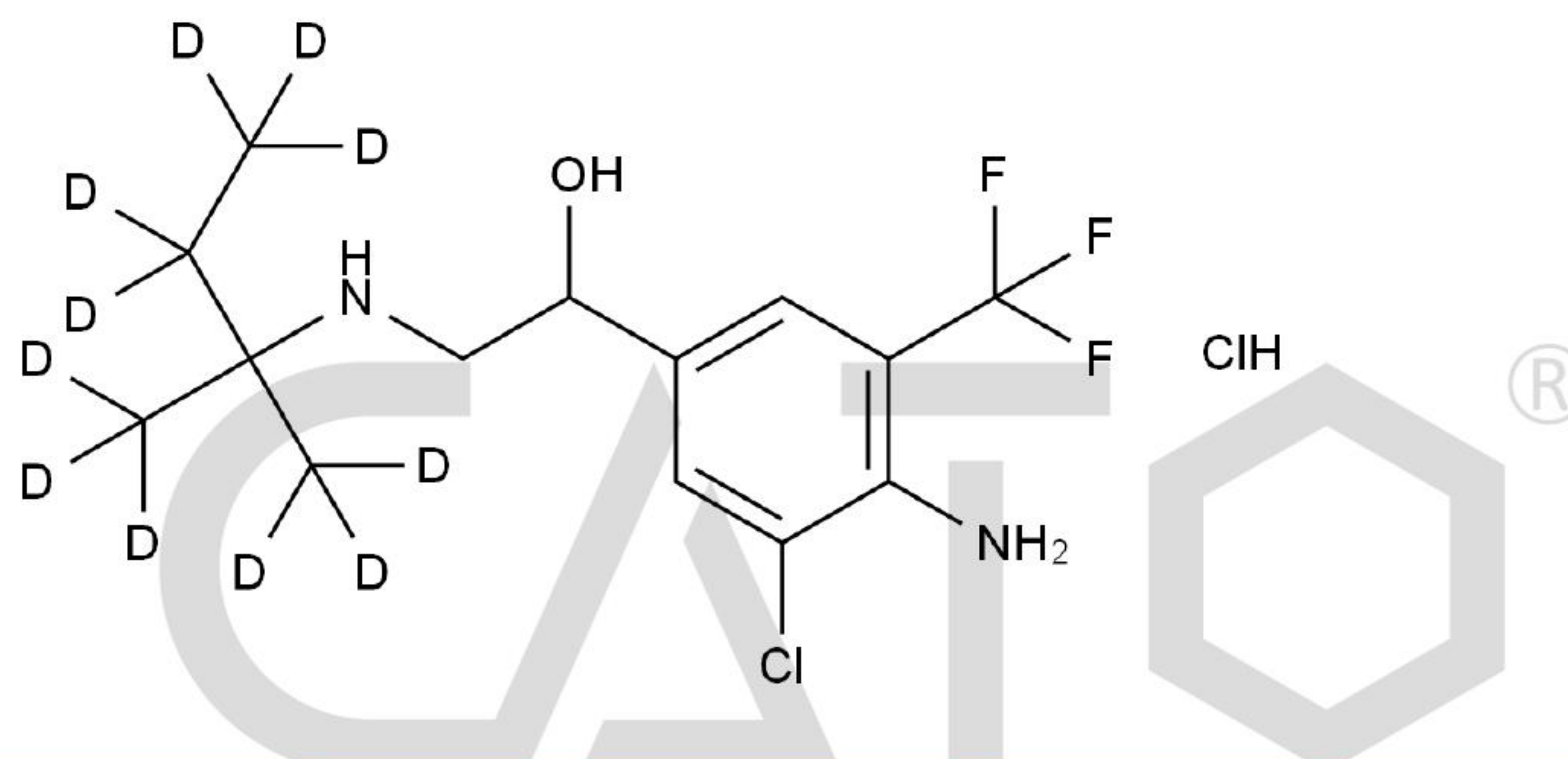


Certificate of Analysis

Reference Material & Standard

Product Name:	Mapenterol-d11 hydrochloride	Catalogue Number:	CCAD301481
Synonyms:	N/A	Lot Number:	0715-RF-0041
CAS Number:	1325559-18-9	Expiry Date:	Aug 08, 2026
Molecular Formula:	C ₁₄ H ₉ D ₁₁ ClF ₃ N ₂ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	335.84 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.9%
Isotopic Purity		97.03%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jul 18, 2024

Date: Jul 18, 2024

Date: Jul 18, 2024



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