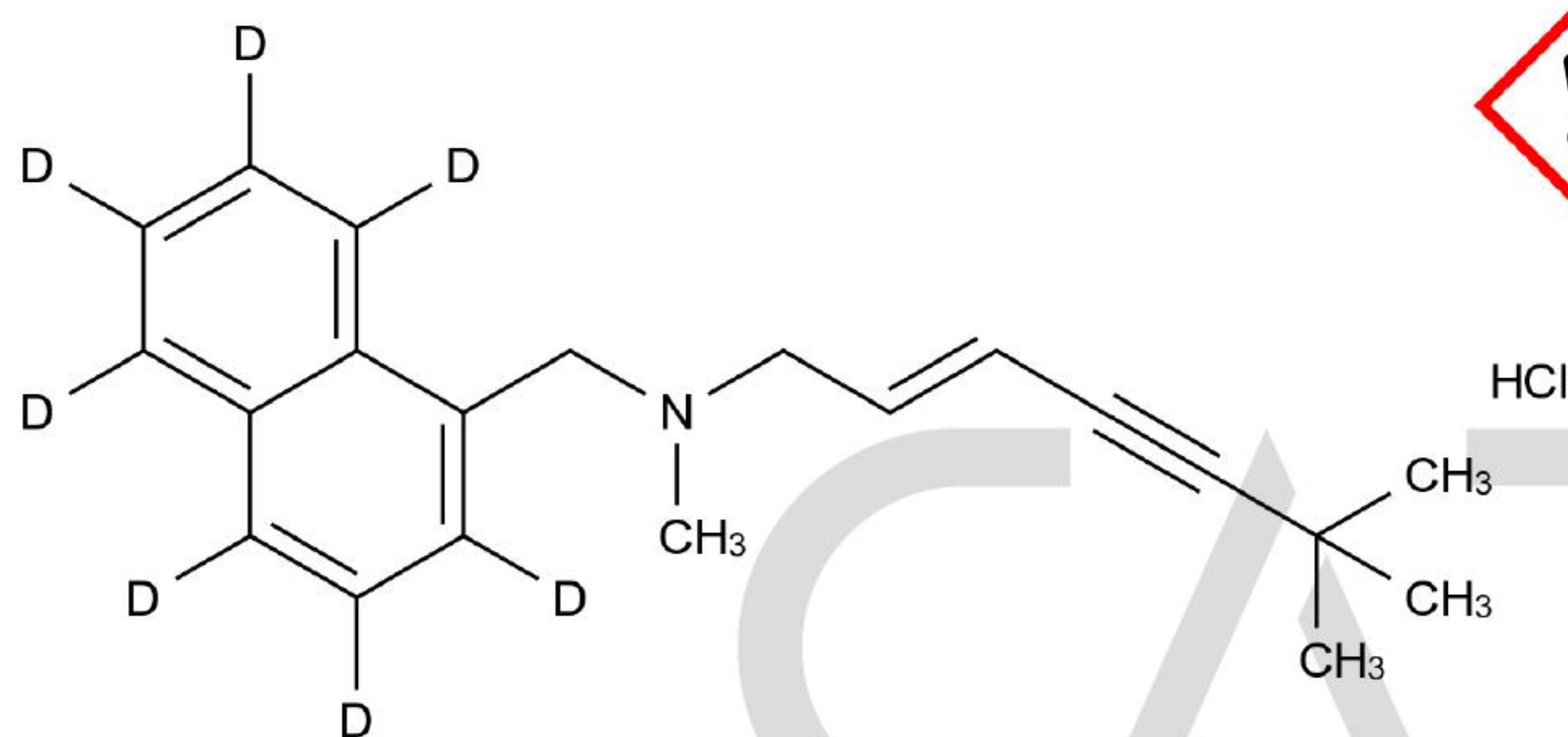


Certificate of Analysis

Reference Material & Standard

Product Name:	Terbinafine-d7 Hydrochloride	Catalogue Number:	CCAD303560
Synonyms:	N/A	Lot Number:	0923-RE-0015
CAS Number:	1185240-27-0	Expiry Date:	Jun 15, 2025
Molecular Formula:	C ₂₁ H ₁₈ D ₇ N HCl	Storage:	-20°C ± 5°C Protected from light and Sealed
Molecular Weight:	298.47 36.46		
Chemical Structure:			



Warning:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	UPLC	100.0%
Isotopic Purity		99.0%
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:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Sep 27, 2023

Date: Sep 27, 2023

Date: Sep 27, 2023

