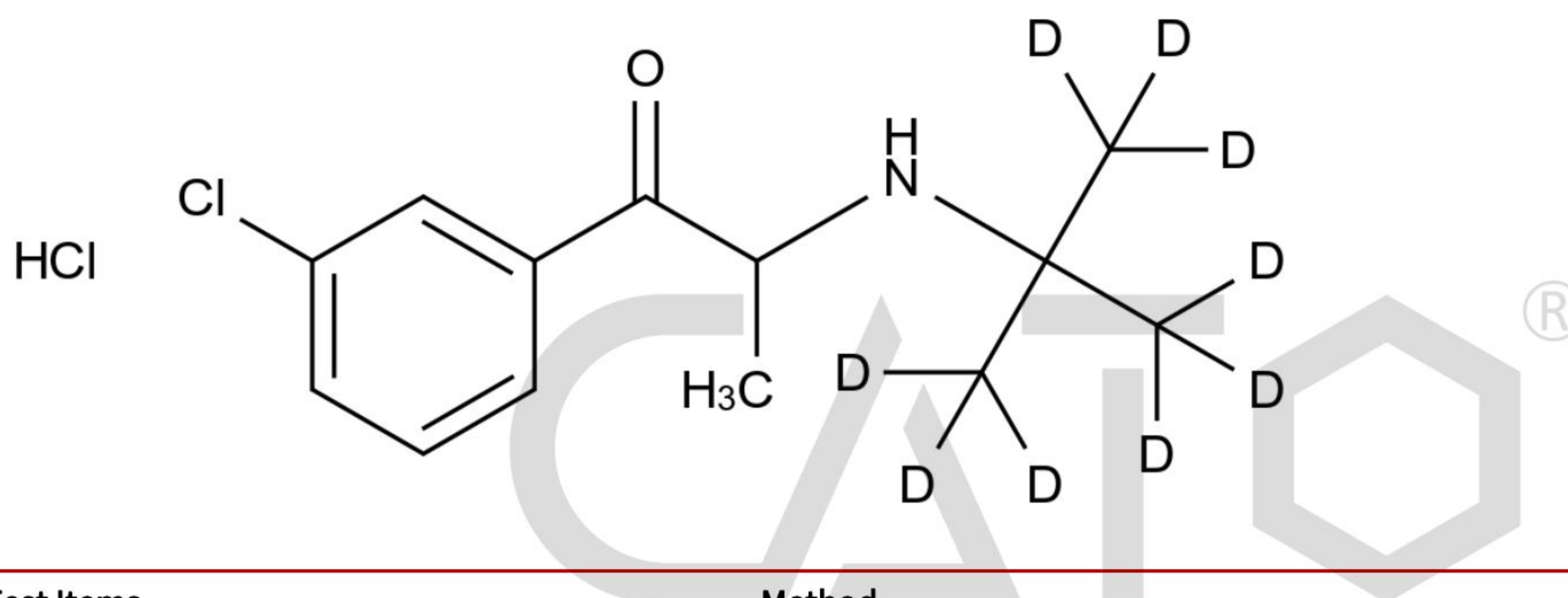


Certificate of Analysis

Reference Material & Standard

Product Name:	Bupropion-d9 Hydrochloride	Catalogue Number:	CCAD303478
Synonyms:	N/A	Lot Number:	0914-RE-0041
CAS Number:	1189725-26-5	Expiry Date:	Nov 11, 2031
Molecular Formula:	C ₁₃ H ₉ D ₉ ClNO HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	248.80 36.46		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.6%
Isotopic Purity		99.2%
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:

Hinlam

Aporoved by General Manager:

David

Date: Sep 26, 2023

Date: Sep 27, 2023

Date: Sep 27, 2023

