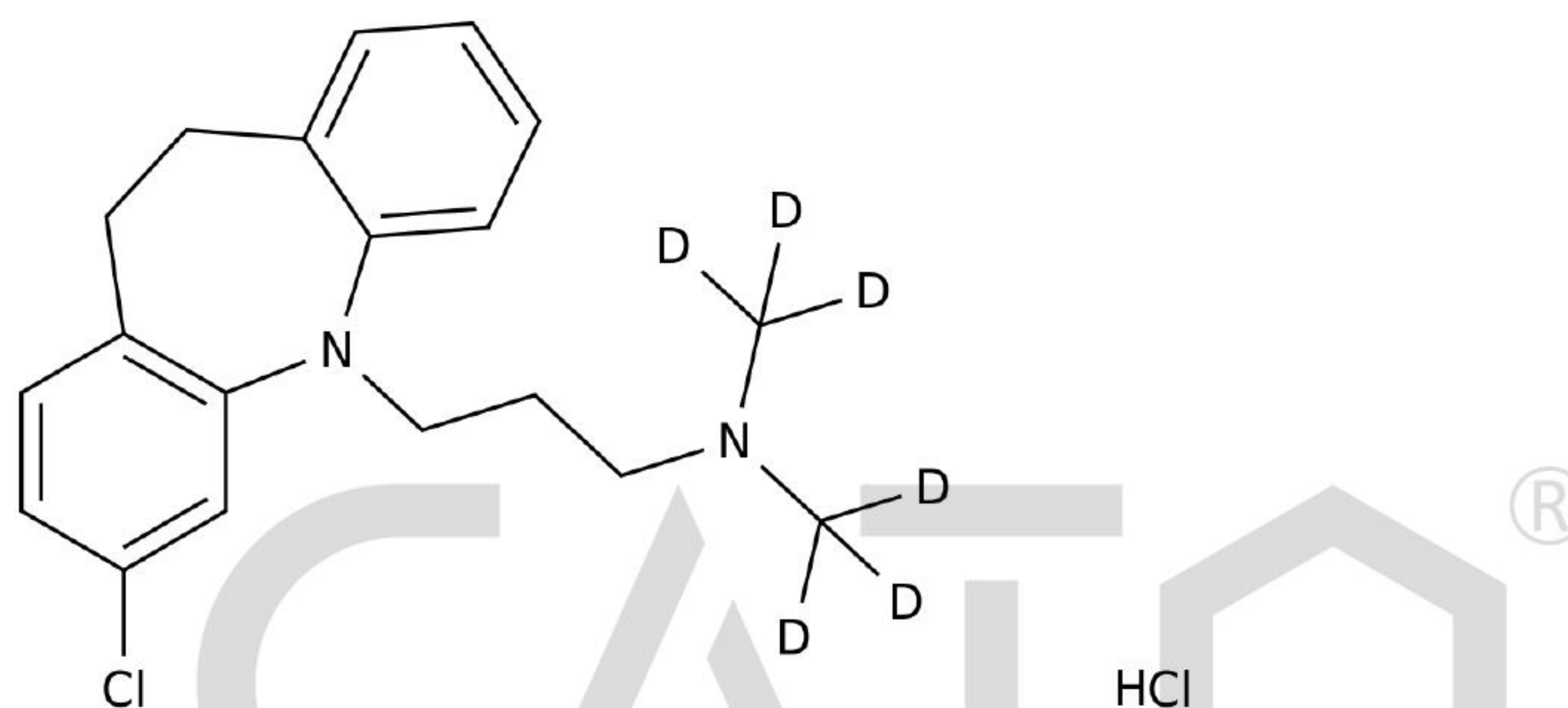


Certificate of Analysis

Reference Material

Product Name:	Clomipramine-d6 Hydrochloride	Catalogue Number:	CCAD303275
Chemical Name:	N/A	Lot Number:	0831-RD-0052
CAS Number:	1189882-28-7	Expiry Date:	Mar 16, 2024
Molecular Formula:	C ₁₉ H ₁₇ D ₆ ClN ₂ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	320.89 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	96.7%
Isotopic Purity		99.8%
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:

Debia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: May 04, 2020

Date: Sep 05, 2022

Date: Sep 05, 2022

