

Certificate of Analysis

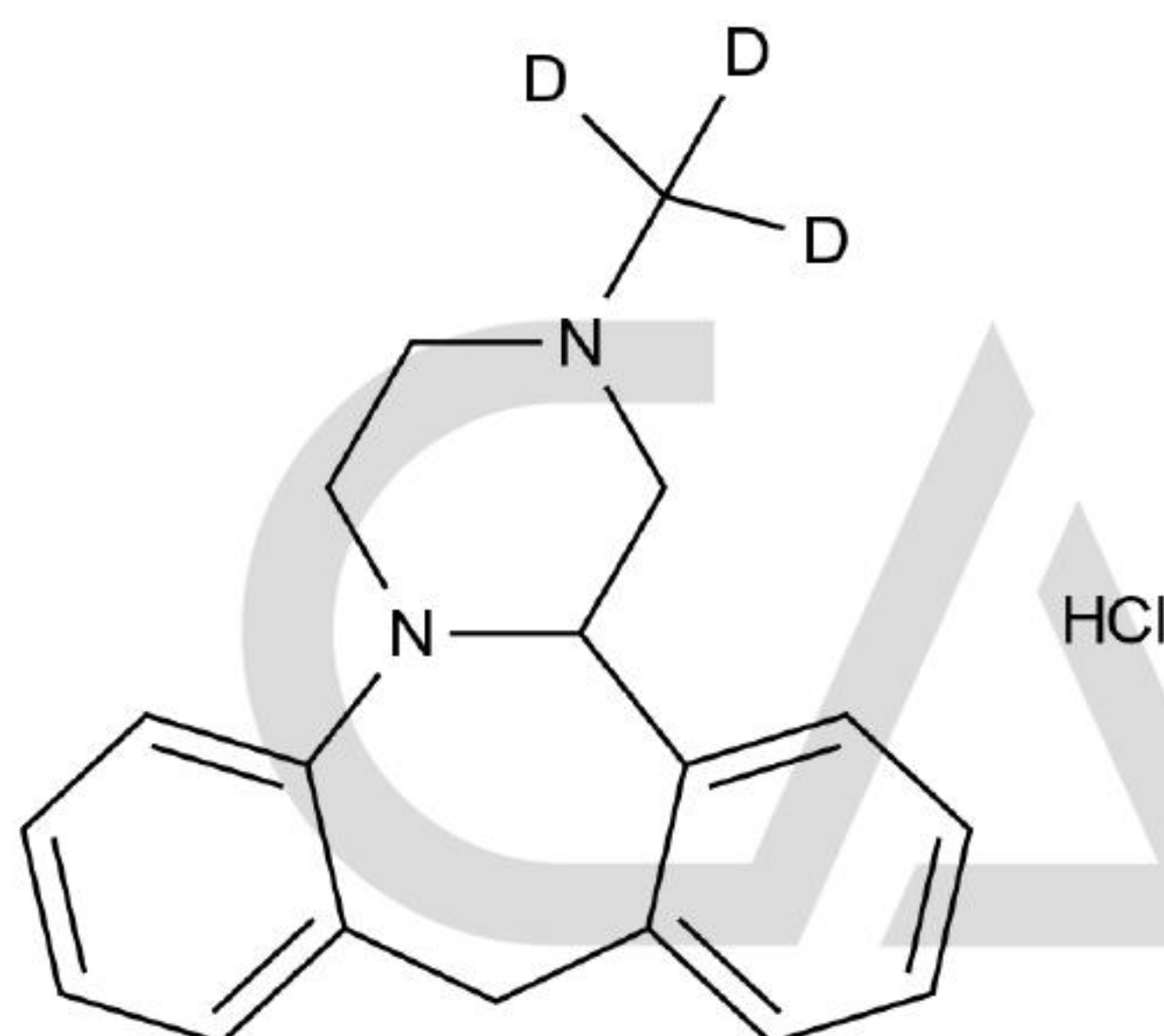
Reference Material & Standard

Product Name:	(±)-Mianserin-d3 Hydrochloride (methyl-d3)	Catalogue Number:	CCAD303246
Synonyms:	N/A	Lot Number:	0309-RH-0134
CAS Number:	1219804-97-3	Expiry Date:	Feb 26, 2029
Molecular Formula:	C ₁₈ H ₁₇ D ₃ N ₂ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	267.38 36.46	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.2%
Isotopic Purity		100.0%
Uncertainty		±0.2%

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

Approved by General Manager:

David

Date: Mar 10, 2026

Date: Mar 10, 2026

Date: Mar 10, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 5



Official WeChat