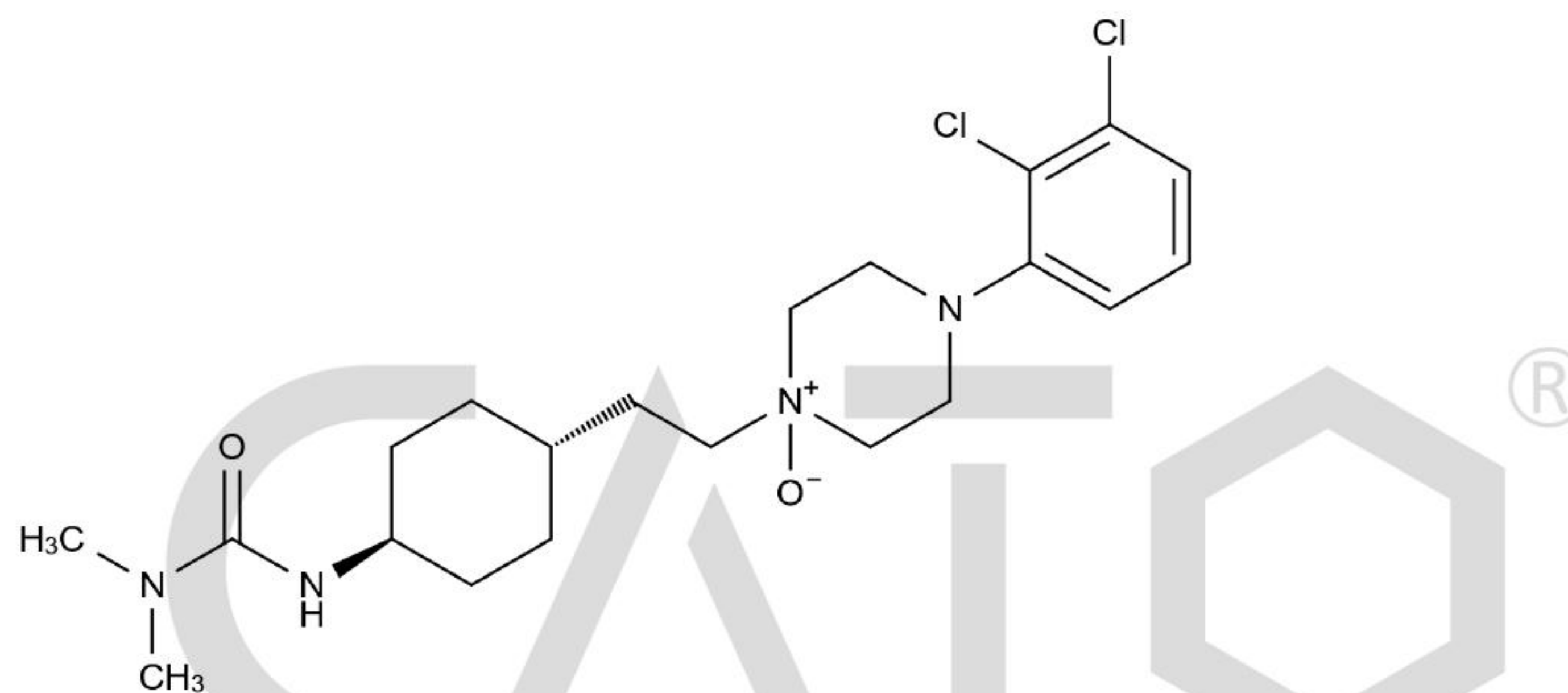


Certificate of Analysis

Reference Material & Standard

Product Name:	Cariprazine Impurity 8	Catalogue Number:	C4X-24088
Synonyms:	N/A	Lot Number:	0403-RH-0125
CAS Number:	1084891-96-2	Expiry Date:	Apr 01, 2030
Molecular Formula:	C ₂₁ H ₃₂ Cl ₂ N ₄ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	443.41	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.2%
Assay	qNMR	92.2%

Signature:

Prepared by:

Jim

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: May 06, 2026

Date: May 07, 2026

Date: May 07, 2026



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