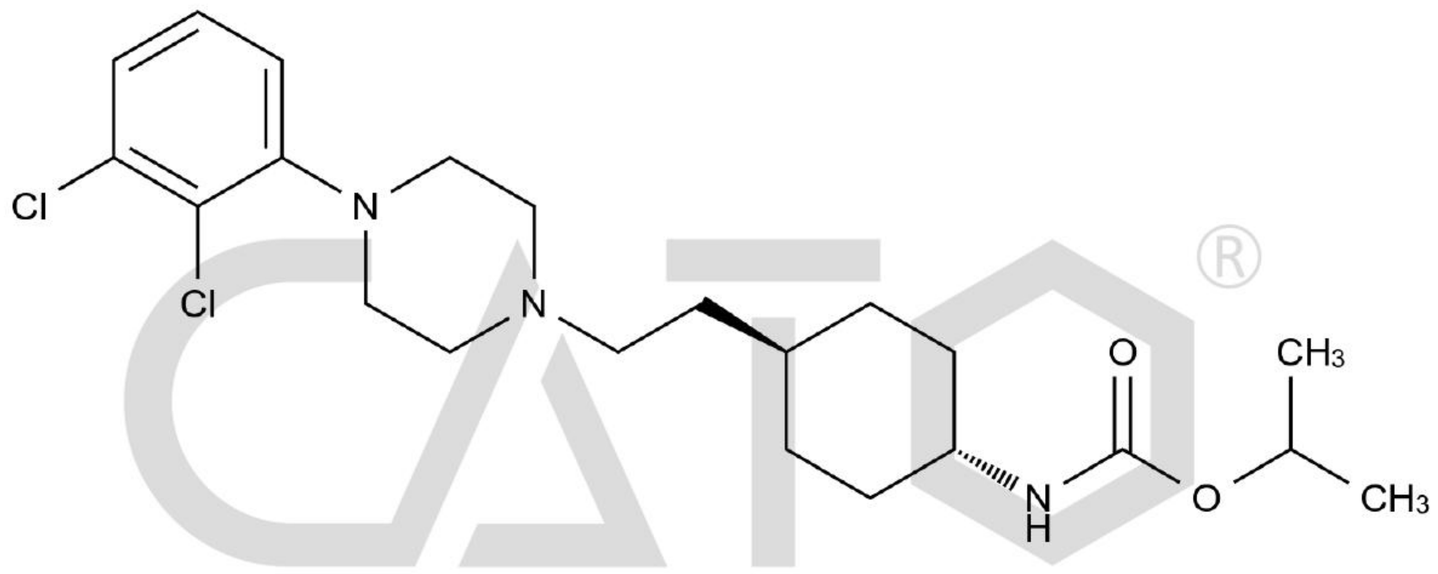
Certificate of Analysis

Reference Material & Standard

Product Name:	Cariprazine Impurity N2	**Catalogue Number:**	C1930059
Synonyms:	N/A	**Lot Number:**	0403-RH-0126
CAS Number:	1231947-90-2	**Expiry Date:**	Apr 01, 2030
Molecular Formula:	$C_{22}H_{33}Cl_2N_3O_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	442.42	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.2%
Assay	qNMR	92.5%

CATO Research Chemicals Inc.

Signature:

Prepared by: Reviewed by: Approved by General Manager:

Date: Apr 09, 2026 Date: Apr 09, 2026 Date: Apr 09, 2026