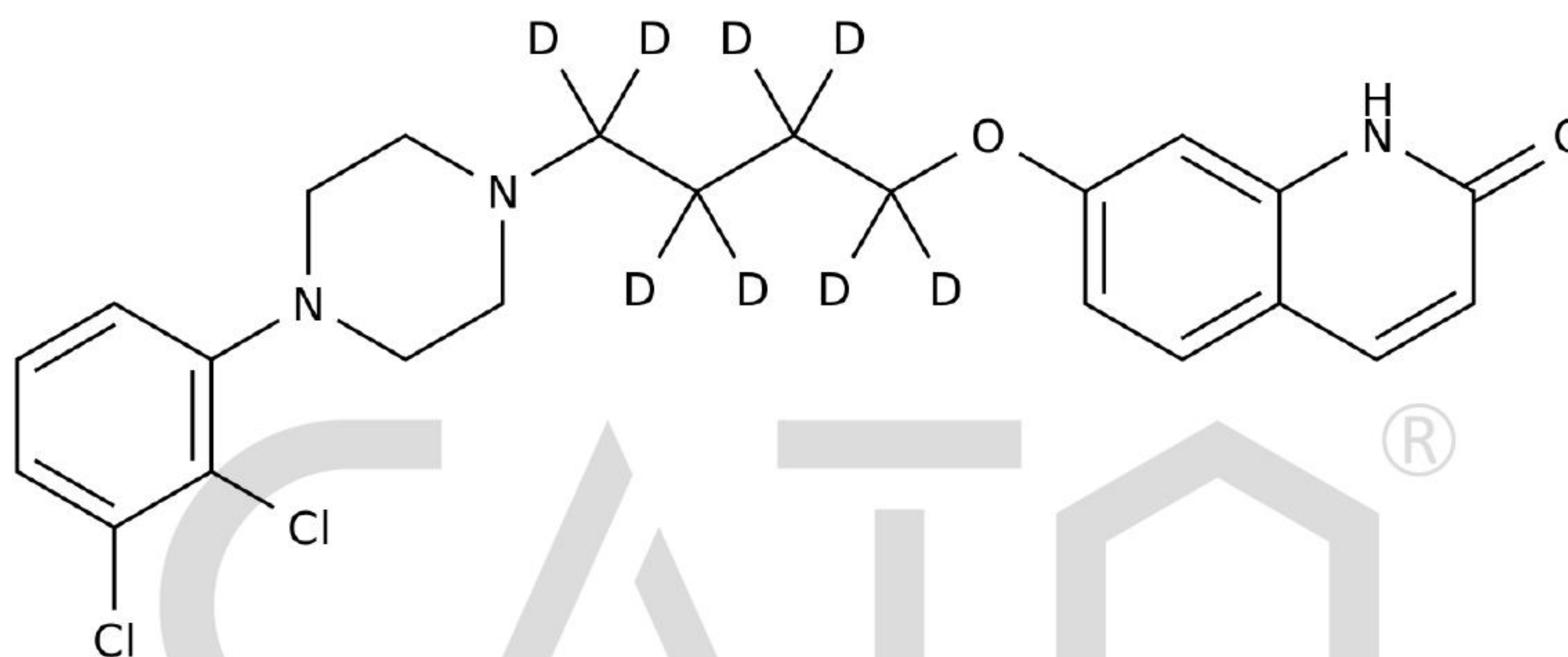


Certificate of Analysis

Reference Material & Standard

Product Name:	Dehydro Aripiprazole-d8	Catalogue Number:	C4X-100851
Synonyms:	N/A	Lot Number:	0105-RF-0018
CAS Number:	N/A	Expiry Date:	Feb 27, 2026
Molecular Formula:	C ₂₃ H ₁₇ D ₈ Cl ₂ N ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	454.42		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	99.7%
Isotopic Purity		99.6%
Assay	qNMR	98.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Aproved by General Manager:

David

Date: Jan 09, 2024

Date: Jan 09, 2024

Date: Jan 09, 2024

