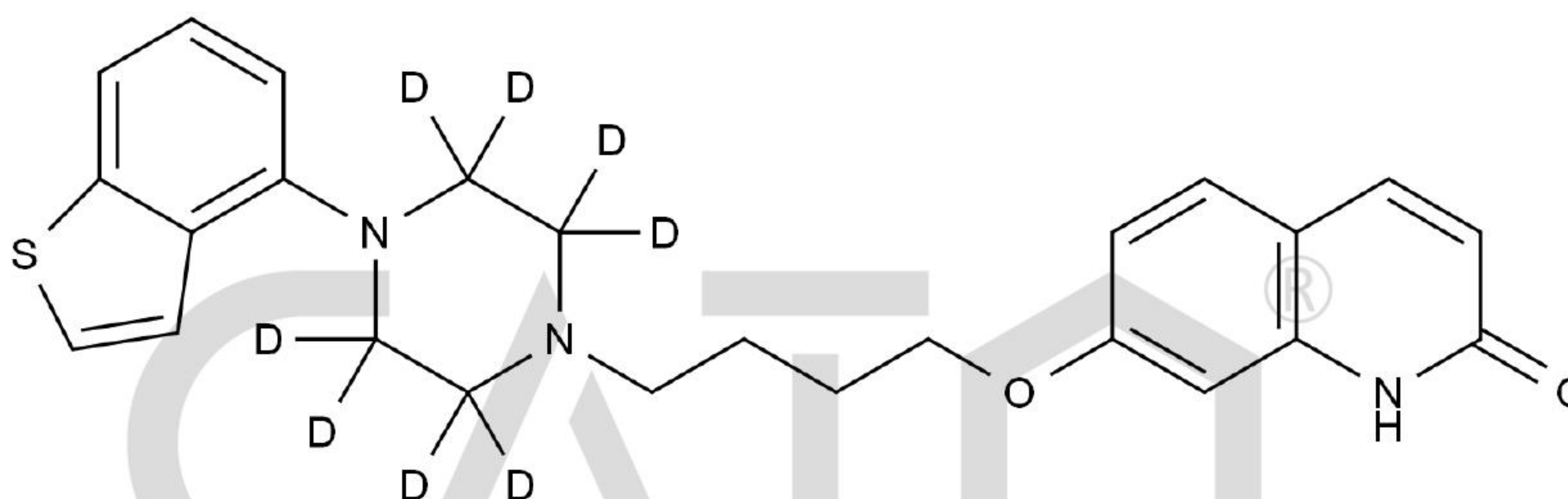


Certificate of Analysis

Reference Material & Standard

Product Name:	Brexiprazole-d8	Catalogue Number:	C4X-113136
Synonyms:	N/A	Lot Number:	0429-RH-0019
CAS Number:	1427049-21-5	Expiry Date:	Apr 28, 2030
Molecular Formula:	C ₂₅ H ₁₉ D ₈ N ₃ O ₂ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	441.62	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		98.18%(D8: 86.75%; D7: 11.93%; D6: 1.32%)

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Apr 30, 2026

Date: Apr 30, 2026

Date: Apr 30, 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>

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