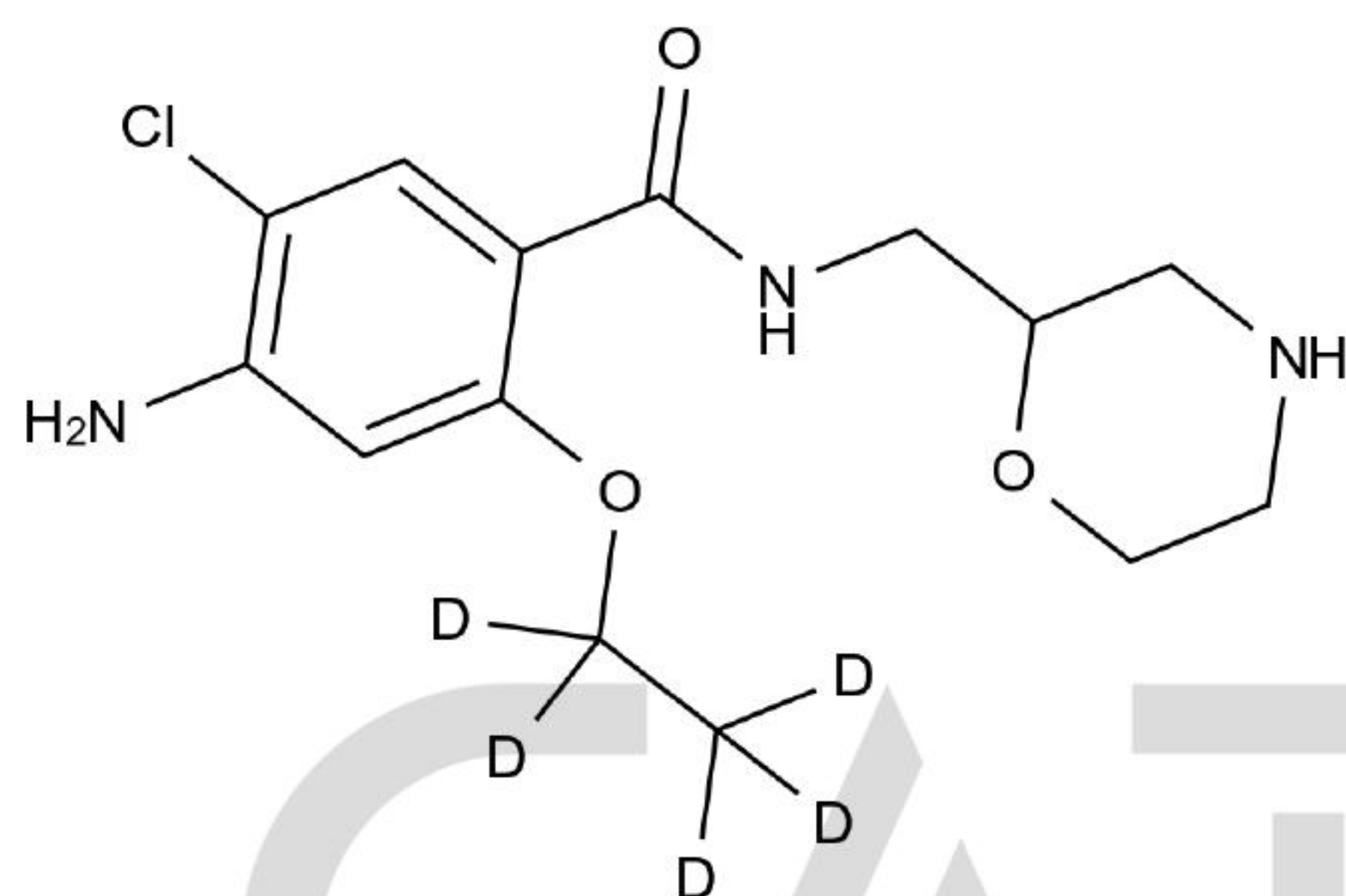


Certificate of Analysis

Reference Material

Product Name:	Des-4-Fluorobenzyl Mosapride-d5	Catalogue Number:	C4X-104435
Chemical Name:	N/A	Lot Number:	0619-RE-0031
CAS Number:	1246814-79-8	Expiry Date:	Jun 14, 2026
Molecular Formula:	C ₁₄ H ₁₅ D ₅ ClN ₃ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	318.81		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		99.7%
Residual Solvents	NMR	0.1% acetonitrile
Assay	qNMR	95.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Debia

Aproved by General manager:

David

Date: Jun 15, 2023

Date: Jun 21, 2023

Date: Jun 21, 2023

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