

Certificate of Analysis

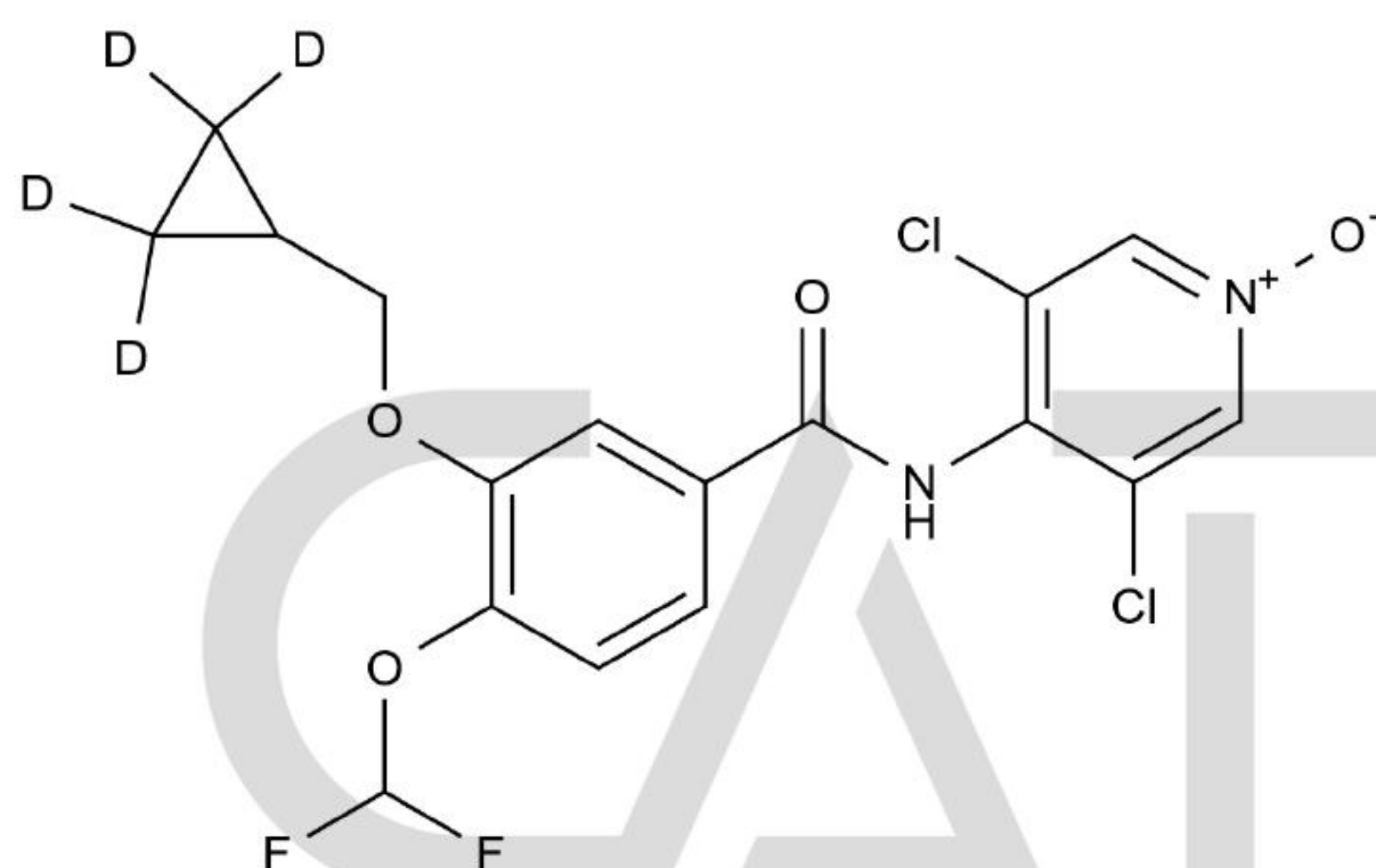
Reference Material & Standard

Product Name:	Roflumilast-D4 N-Oxide	Catalogue Number:	C1390485
Synonyms:	N/A	Lot Number:	0730-RH-0011
CAS Number:	1794760-31-8	Expiry Date:	Jan 02, 2028
Molecular Formula:	C ₁₇ H ₁₀ D ₄ Cl ₂ F ₂ N ₂ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	423.23	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Brown Solid
Identification	LCMS&FNMR&HNMR	Confirmed
Chemical Purity	HPLC	97.2%
Isotopic Purity		99.7%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Aug 06, 2026

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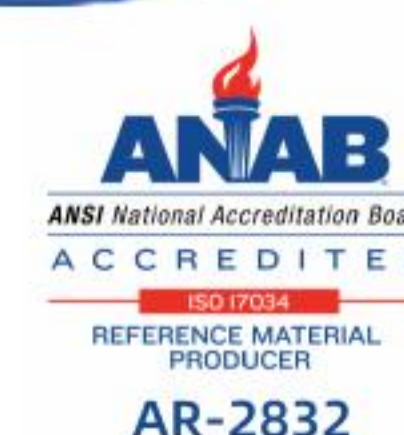
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