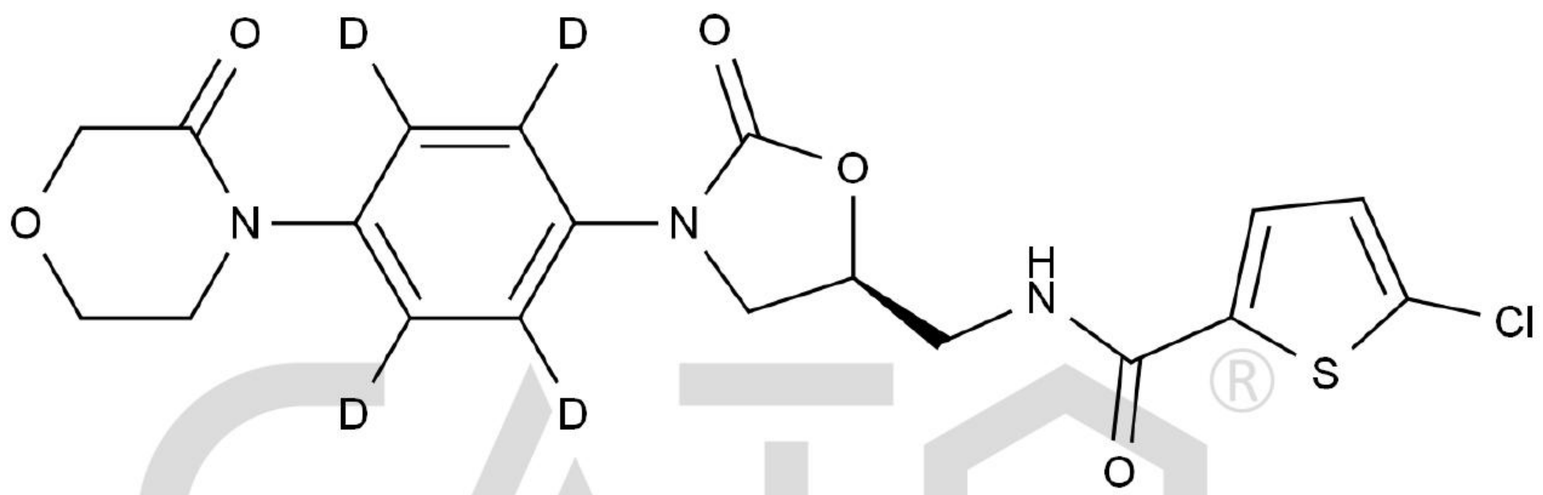
Certificate of Analysis

Reference Material & Standard

Product Name:	Rivaroxaban-d4	**Catalogue Number:**	C4X-109093
Synonyms:	N/A	**Lot Number:**	0826-RG-0012
CAS Number:	1132681-38-9	**Expiry Date:**	Mar 31, 2027
Molecular Formula:	C19H14D4ClN3O5S	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	439.91		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	98.3%
Isotopic Purity		98.0%

CATO Research Chemicals Inc.

Signature:

Prepared by: Lily Date: Aug 27, 2025

Reviewed by: Hinlam Date: Aug 27, 2025

Approved by General Manager: David Date: Aug 27, 2025

CATO Research Chemicals Inc.