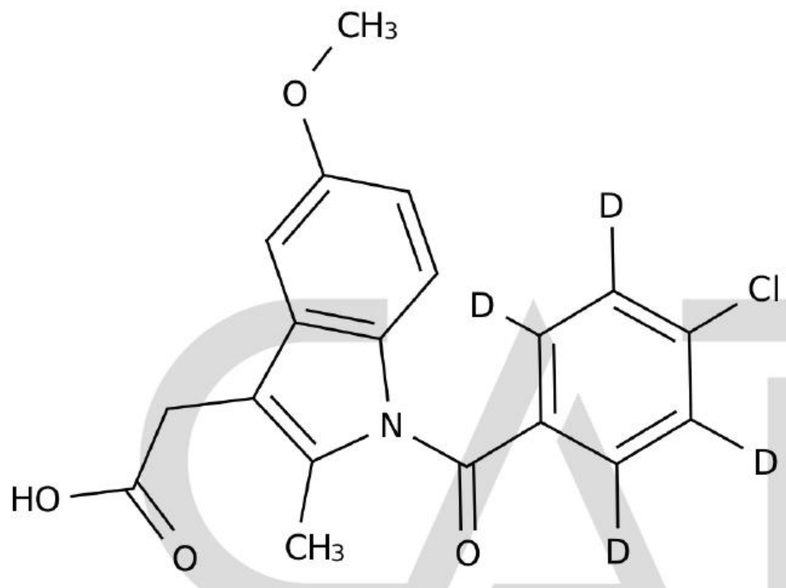
Certificate of Analysis

Reference Material & Standard

Product Name:	Indomethacin-D4	**Catalogue Number:**	C4X-147035
Synonyms:	N/A	**Lot Number:**	0827-RH-0065
CAS Number:	87377-08-0	**Expiry Date:**	Jun 08, 2029
Molecular Formula:	$C_{19}H_{12}D_4ClNO_4$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	361.81	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Brown Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	98.1%
Isotopic Purity		98.9%

CATO Research Chemicals Inc.

Signature:

Prepared by: Reviewed by: Approved by General Manager:

Date: Aug 28, 2026 Date: Aug 28, 2026 Date: Aug 28, 2026