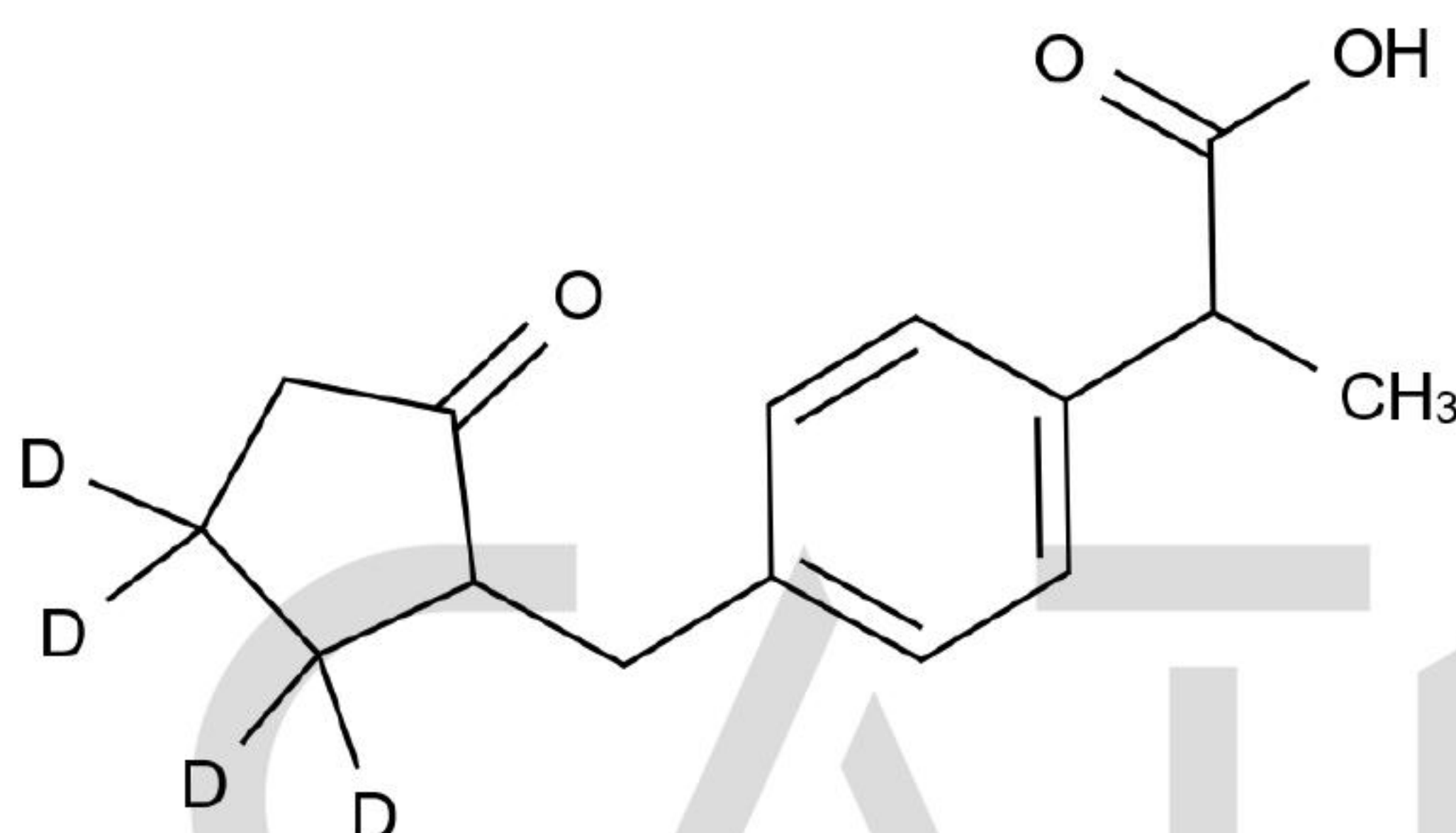


Certificate of Analysis

Reference Material & Standard

Product Name:	Loxoprofen-d4	Catalogue Number:	C4X-148872
Synonyms:	N/A	Lot Number:	0410-RF-0041
CAS Number:	68767-14-6 (non-labelled)	Expiry Date:	Apr 24, 2025
Molecular Formula:	C ₁₅ H ₁₄ D ₄ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	250.33		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	98.8%
Isotopic Purity		99.5%
Assay	qNMR	98.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Aporoved by General Manager:

David

Date: Apr 11, 2024

Date: Apr 11, 2024

Date: Apr 11, 2024

