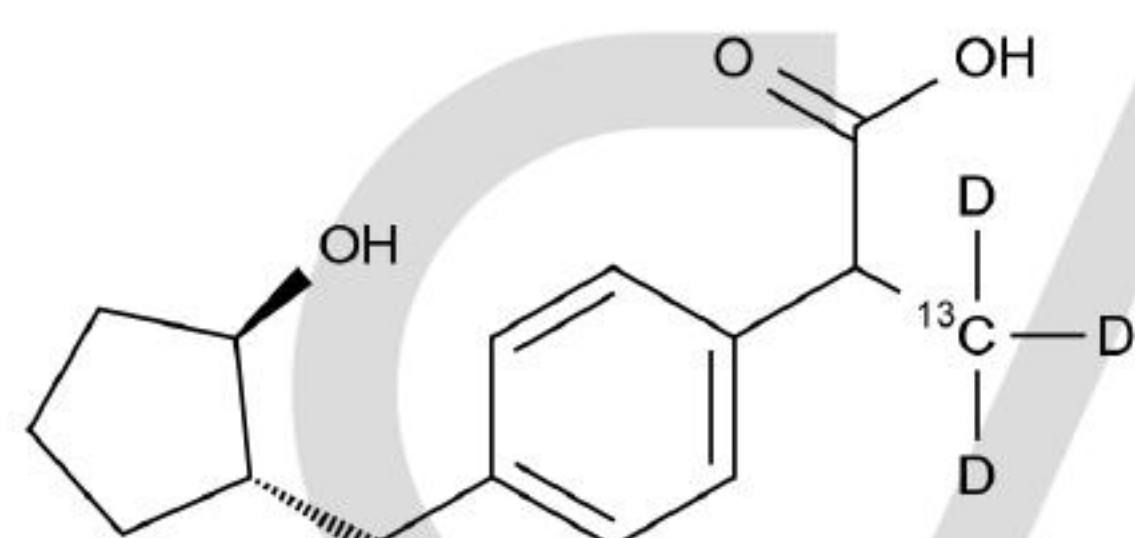
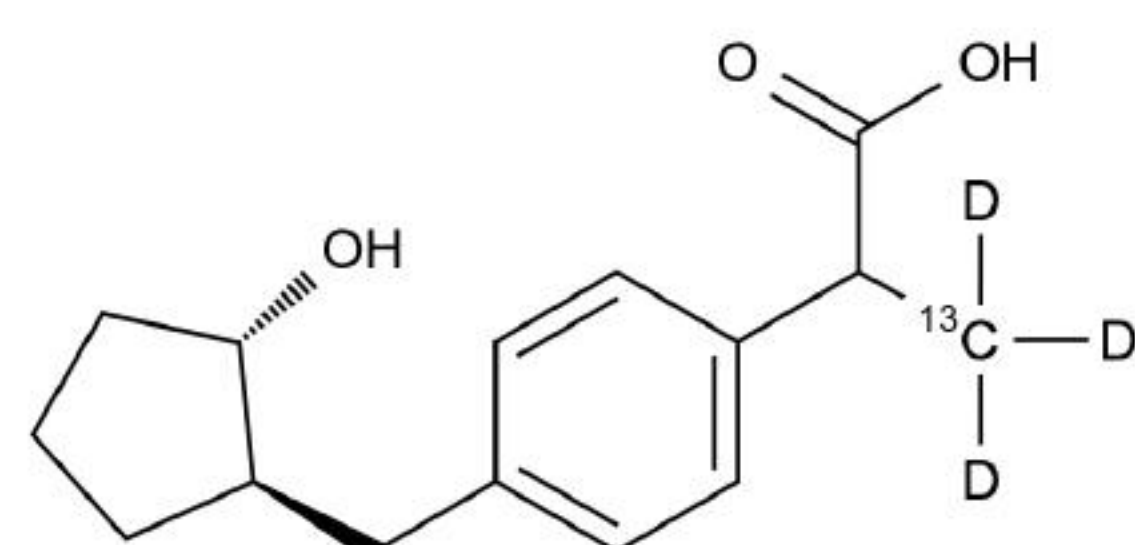


Certificate of Analysis

Reference Material & Standard

Product Name:	trans-Hydroxy Loxoprofen-13C-d3 (Mixture of Diastereomers)	Catalogue Number:	C4X-148873
Synonyms:	N/A	Lot Number:	0410-RF-0039
CAS Number:	371753-19-4 (non-labelled)	Expiry Date:	Jun 13, 2026
Molecular Formula:	2*C14[13C]H17D3O3	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*252.33		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	98.6%
Isotopic Purity		99.5% D; 99.0% 13C
Assay	qNMR	97.7%

Comment:

Assay was determined by quantitative 1H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General Manager:

David

Date: Apr 11, 2024

Date: Apr 11, 2024

Date: Apr 11, 2024

