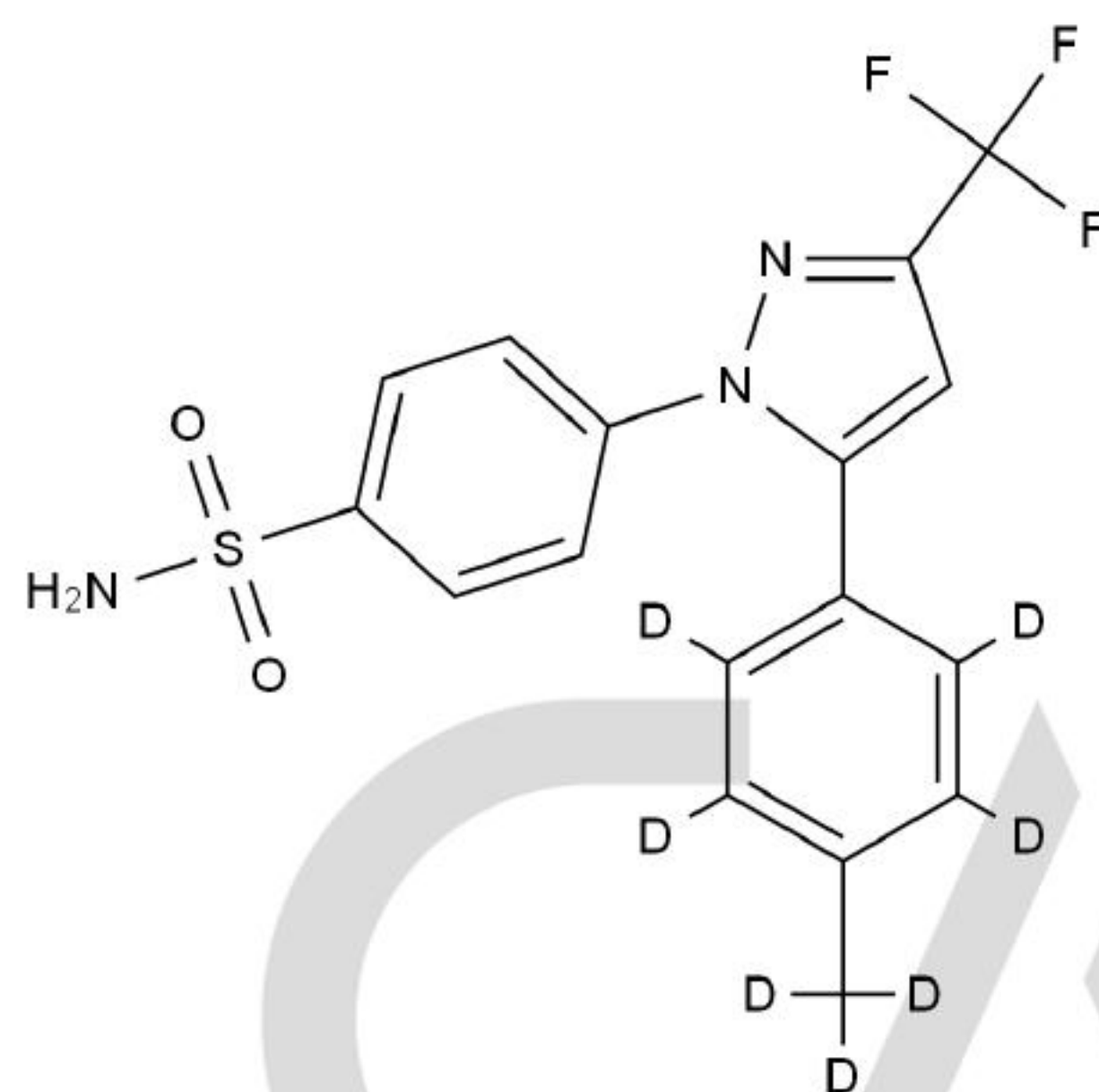


Certificate of Analysis

Reference Material & Standard

Product Name:	Celecoxib-d7	Catalogue Number:	C4X-104314
Synonyms:	N/A	Lot Number:	0520-RF-0027
CAS Number:	544686-21-7	Expiry Date:	Jun 29, 2025
Molecular Formula:	C ₁₇ H ₇ D ₇ F ₃ N ₃ O ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	388.42		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	98.5%
Isotopic Purity		99.2%
Assay	qNMR	96.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 20, 2024

Date: May 21, 2024

Date: May 21, 2024

