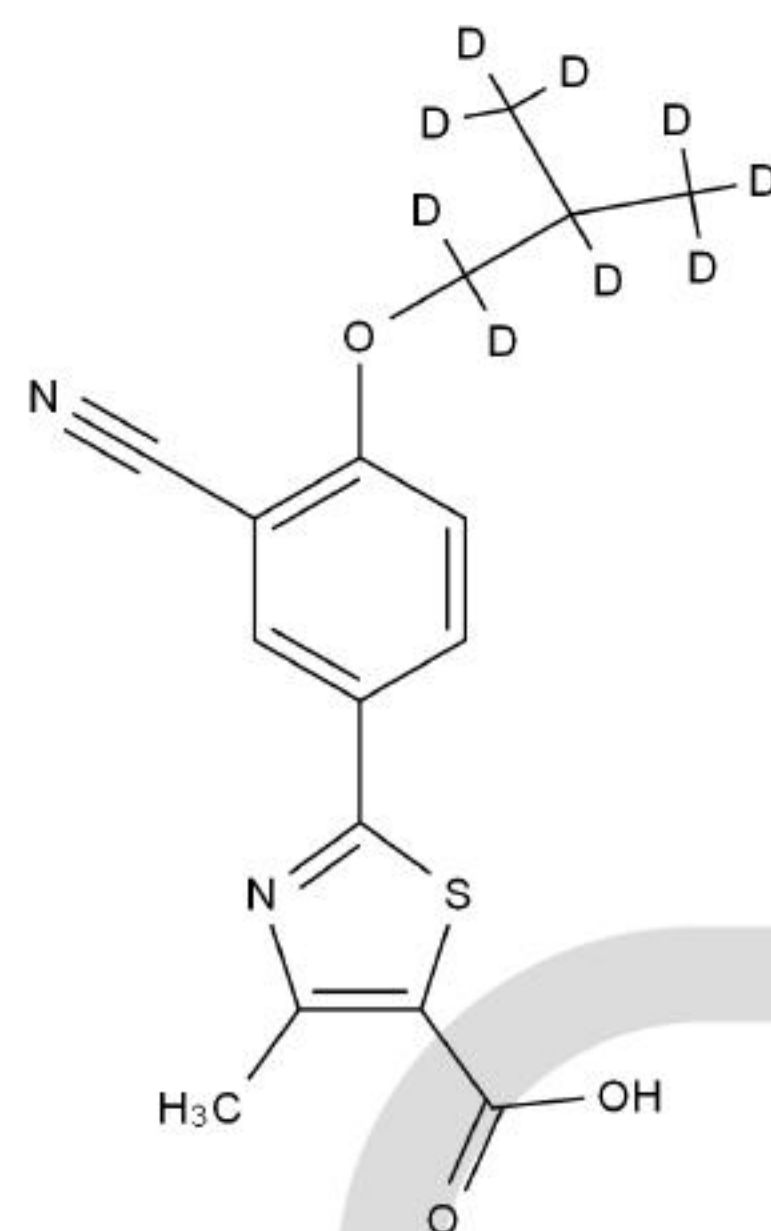


Certificate of Analysis

Reference Material

Product Name:	Febuxostat-d9	Catalogue Number:	CCAD302889
Chemical Name:	N/A	Lot Number:	1102-RD-0018
CAS Number:	1246819-50-0	Expiry Date:	Jan 08, 2024
Molecular Formula:	C ₁₆ H ₇ D ₉ N ₂ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	325.43		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	98.6%
Isotopic Purity		98.0%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Xenia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Jan 09, 2022

Date: Nov 03, 2022

Date: Nov 03, 2022

