

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: SI060020

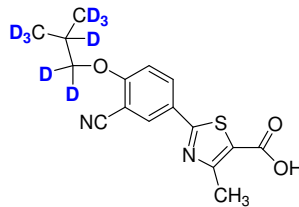
CAS No.: 1246819-50-0; 144060-53-7 (non-d)

Product Name: Febuxostat-d9

Other Names: 2-[3-Cyano-4-(2-methylpropoxy-d9)phenyl]-4-methyl-5-thiazolecarboxylic Acid; Adenuric-d9; Uloric-d9

Description: N/A

Structure:



Formula: C₁₆H₇D₉N₂O₃S

Mol.Wt.: 325.43

Exact Mass: 325.14

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	White, solid powder
Proton NMR (CD ₃ OD, 500 MHz):	Conforms
Mass Spectrometry (ESI-POS):	Conforms, [M+1] = 326
Purity (>95% by LCMS):	Conforms, >99%
Isotopic Enrichment (>98%):	Conforms

BATCH INFORMATION

Lot No.:	XXXXXX
Date Prepared:	XXXXXX

NOTES

1. Store below -20°C.
2. Open when container and contents have reached room temperature.