

Certificate of Analysis

Date of Testing: 2024-11-06 15:12:49

Date of Next Testing: 2027-11-06 15:12:49

Product Name: **Topiramate-d12**

CAS Number: 1279037-95-4

Specifications & Purity: ≥ 98 atom% D, $\geq 98\%$

Lot #: K2405571

SKU #: **T334113**

Version: **1**

Analysis #: **421731**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	98-100 (%)	98.26 %
Purity(HPLC area)	98-100 (%)	98.01 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(T334113)	White to Off-White Solid	White to off-white solid



John Su
QA & QC Manager