

Certificate of Analysis

Date of Testing: 2023-08-01 09:03:27

Date of Next Testing: 2025-07-31 09:03:27

Product Name: **cholesterol-d7**

CAS Number: 83199-47-7

Specifications & Purity: >99%

Lot #: J2127216

SKU # **C130192**

Analysis: **257789**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.50000 %
Oxygen by Elemental Analysis	3.8-4.3 (%)	4.11 %
Carbon by Elemental Analysis	81.3-82.6 (%)	82.20 %
Hydrogen by Elemental Analysis	13.2-13.8 (%)	13.50 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager