

Certificate of Analysis

Date of Testing: 2023-10-20 13:31:39

Date of Next Testing: 2025-10-19 13:31:39

Product Name: **cholesterol-d7**

CAS Number: 83199-47-7

Specifications & Purity: >99%

Lot #: J2316022

SKU #: **C130192**

Analysis: **096393**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.60000 %
Oxygen by Elemental Analysis	3.8-4.3 (%)	3.85 %
Carbon by Elemental Analysis	81.3-82.6 (%)	81.36 %
Hydrogen by Elemental Analysis	13.2-13.8 (%)	13.42 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager