

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-13 11:17:07

Date of Next Testing: 2024-07-12 11:17:07

Product Name: **cholesterol-d7**

CAS Number: 83199-47-7

Specifications & Purity: $\geq 99\%$, ≥ 99 atom% D

Lot #: G2207147

SKU #: **C130192**

Version: **2**

Analysis #: **096393**

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

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.60000 %
Oxygen by Elemental Analysis	3.8-4.3 (%)	3.85000 %
Carbon by Elemental Analysis	81.3-82.6 (%)	81.36000 %
Hydrogen by Elemental Analysis	13.2-13.8 (%)	13.42000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager