

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-27 09:26:37  
Date of Next Testing: 2027-06-27 09:26:37  
Product Name: **cholesterol-d7**  
CAS Number: 83199-47-7  
Specifications & Purity:  $\geq 98\%$ ,  $\geq 99$  atom% D  
Lot #: F2511301  
SKU #: **C742199**  
Version: **1**  
Analysis #: **534943**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.60000 %
Isotopic purity (Atom % D)	99-100 (%)	99.70000 %
Melting point	147-149 ( $^{\circ}\text{C}$ )	148.20000 $^{\circ}\text{C}$
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager