

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-07 16:14:06

Date of Next Testing: 2027-11-07 16:14:06

Product Name: **Stearic acid-d7**

CAS Number: 951209-59-9

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

Lot #: K2506733

SKU #: **S1440121**

Version: **1**

Analysis #: **601470**

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

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Isotopic purity (Atom % D) | 98-100 (%)            | 99.20000 %            |
| Purity(GC)                 | 98-100 (%)            | 98.10000 %            |
| NMR Spectrum 1H            | Conforms to Structure | Conforms to Structure |
| GC-MS for identification   | Conforms              | Conforms              |



John Su  
QA & QC Manager