

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-25 11:24:15

Date of Next Testing: 2028-08-24 11:24:15

Product Name: **4-Methylpentanoic-d11 acid**

CAS Number: 344298-98-2

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

Lot #: H2520376

SKU #: **M693509**

Version: **1**

Analysis #: **507585**

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

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Isotopic purity (Atom % D) | 98-100 (%)            | 98.50000 %            |
| Purity(GC)                 | 98-100 (%)            | 98.03200 %            |
| NMR Spectrum 1H            | Conforms to Structure | Conforms to Structure |
| GC-MS for identification   | Conforms              | Conforms              |



John Su  
QA & QC Manager