

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-10 18:55:08

Date of Next Testing: 2029-03-09 18:55:08

Product Name: **Hexanoic acid-d5**

CAS Number: 123167-40-8

Specifications & Purity:  $\geq 98$  atom% D,  $\geq 95\%$

Lot #: C2605443

SKU #: **H1416504**

Version: **1**

**Analysis #:** **626520**

Storage Temperature: Store at -20°C

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Isotopic purity (Atom % D) | 98-100 (%)            | 99.70000 %            |
| Purity(HPLC area)          | 95-100 (%)            | 98.00000 %            |
| NMR Spectrum 1H            | Conforms to Structure | Conforms to Structure |
| LC-MS for identification   | Conforms              | Conforms              |



John Su  
QA & QC Manager