

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 15:20:16

Date of Next Testing: 2028-10-15 15:20:16

Product Name: **Palmitic acid-d31**

CAS Number: 39756-30-4

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

Lot #: J2513683

SKU #: **P346928**

Version: **2**

Analysis #: **570005**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Isotopic purity(D)	95-100 (atom %)	98.91000 atom%
Purity(GC)	98-100 (%)	99.06000 %
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager