

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-12 08:53:44
Date of Next Testing:	2029-06-11 08:53:44
Product Name:	Palmitic acid-d31
CAS Number:	39756-30-4
Specifications & Purity:	≥95 atom% D, ≥98%
Lot #:	F2604166
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