

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-05-15 10:09:18
Date of Next Testing:	2028-05-14 10:09:18
Product Name:	Palmitic acid-¹³C₁₆
CAS Number:	56599-85-0
Specifications & Purity:	≥98 atom% ¹³ C, ≥98%
Lot #:	E2513018
SKU #	P474096
Version	1
Analysis #:	238920
Storage Temperature:	Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
13C Enrichment	98-100 (%)	98.60000 %
Purity(HPLC area)	98-100 (%)	99.10000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure
Appearance(P474096)	White Powder	White powder



John Su
QA & QC Manager