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ALADDIN SCIENTIFIC CORPORATION
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Certificate of Analysis

Date of Testing:	2026-04-27 17:37:20
Date of Next Testing:	2029-04-26 17:37:20
Product Name:	**Palmitic acid-$^{13}C_{16}$**
CAS Number:	56599-85-0
Specifications & Purity:	≥98 atom% 13C,≥98%
Lot #:	D2621436
SKU #	**P474096**
Version	**1**
Analysis #:	**672863**
Storage Temperature:	Protected from light,Room temperature,Desiccated

Parameter	**Limit Values**	**Result**
Purity(HPLC area)	98-100（%）	99.30000 %
13C Enrichment	98-100（%）	98.80000 %
Appearance(P474096)	White Powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager