

Certificate of Analysis

Date of Testing: 2024-09-25 15:50:48

Date of Next Testing: 2027-09-25 15:50:48

Product Name: **Palmitic acid-1-(¹³C)**

CAS Number: 57677-53-9

Specifications & Purity: ≥99 atom% ¹³C

Lot #: I2418623

SKU # **P346808**

Version **1**

Analysis #: **409269**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.70 %
Concentration of ¹³ C	≥99 (%)	100.00000 %
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (P346808)	white powder or chunks or flakes	white powder or chunks or flakes



John Su
QA & QC Manager