

Certificate of Analysis

Date of Testing: 2024-05-21 16:58:41

Date of Next Testing: 2027-05-21 16:58:41

Product Name: **Palmitic acid-d31**

CAS Number: 39756-30-4

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

Lot #: E2407018

SKU #: **P346928**

Version: **2**

Analysis #: **317834**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Isotopic purity(D)	95-100 (atom %)	96.30000 atom%
Purity(GC)	98-100 (%)	98.73 %
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager