

## Certificate of Analysis

Date of Testing: 2024-08-23 16:06:05

Date of Next Testing: 2027-08-23 16:06:05

Product Name: **Palmitic acid-16,16,16-d3**

CAS Number: 75736-53-7

Specifications & Purity: 98% , 98atom%D

Lot #: H2407603

SKU # **P346173**

Version **1**

**Analysis #:** **392959**

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

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Isotopic purity (Atom % D) | 98-100 (%)            | 99.90 %               |
| Purity(HPLC area)          | 98-100 (%)            | 98.20 %               |
| Appearance(P346173)        | White Powder          | White powder          |
| NMR Spectrum 1H            | Conforms to Structure | Conforms to Structure |



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