

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-09 16:46:01

Date of Next Testing: 2029-07-08 16:46:01

Product Name: **Palmitic acid-¹³C₁₆**

CAS Number: 56599-85-0

Specifications & Purity: CP : 98% , 98 atom % 13C

Lot #: G2601009

SKU #: **T80363**

Version **0**

Analysis #: **741533**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.30000 %
13C Enrichment	98-100 (%)	98.80000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Appearance(T80363)	White Powder	White powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

