

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-01 10:27:33

Date of Next Testing: 2027-07-31 10:27:33

Product Name: **1-Tetracosanol**

CAS Number: 506-51-4

Specifications & Purity: $\geq 90\%$

Lot #: G2324204

SKU #: **T161444**Version: **1**Analysis #: **249847**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	74-77 (°C)	76.87000 °C
Purity(GC)	90-100 (%)	92.00800 %
Appearance (T161444)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager