

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-02 17:47:52

Date of Next Testing: 2028-12-01 17:47:52

Product Name: **Heptadecanoic acid**

CAS Number: 506-12-7

Specifications & Purity: $\geq 98\%$

Lot #: K2426185

SKU #: **H122278**

Version: **0**

Analysis #: **092866**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.69700 %
Melting point	59-63 (°C)	62.88000 °C
Appearance (H122278)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless to light yellow, Slightly hazy, 50mg/mL	pass	Pass



John Su
QA & QC Manager