

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-15 13:21:17
 Date of Next Testing: 2029-05-14 13:21:17
 Product Name: **Heptadecanoic acid**
 CAS Number: 506-12-7
 Specifications & Purity: $\geq 98\%$
 Lot #: E2514625
 SKU #: **H122278**
 Version: **0**
 Analysis #: **377509**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.82400 %
Melting point	59-63 (°C)	62.72000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless to light yellow, Slightly hazy, 50mg/mL	pass	Pass
Appearance (H122278)	White to almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager