

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-17 10:00:50

Date of Next Testing: 2028-07-16 10:00:50

Product Name: **2-Methylhexadecanoic Acid**

CAS Number: 27147-71-3

Specifications & Purity: $\geq 98\%$

Lot #: G2408221

SKU #: **M158405**

Version: **1**

Analysis #: **335751**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.79200 %
Melting point	46-50 (°C)	47.40000 °C
Appearance(M158405)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager