

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-15 11:51:00

Date of Next Testing: 2027-05-14 11:51:00

Product Name: **Tetradecanedioic acid**

CAS Number: 821-38-5

Specifications & Purity: $\geq 98\%$

Lot #: E2305766

SKU #: **T113585**

Version: **0**

Analysis #: **030875**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.82908 %
Purity(GC)	98-100 (%)	98.06200 %
Melting point	125-128 (°C)	126.78000 °C
Appearance (T113585)	white powder	White powder
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager