

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-28 09:31:13

Date of Next Testing: 2026-07-27 09:31:13

Product Name: **Tetradecanedioic acid**

CAS Number: 821-38-5

Specifications & Purity: $\geq 98\%$

Lot #: G2222837

SKU #: **T113585**

Version: **0**

Analysis #: **099796**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.72000 %
Purity(GC)	98-100 (%)	99.11200 %
Melting point	125-128 (°C)	127.36500 °C
Appearance (T113585)	white powder	White powder
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager