

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-07 16:46:49

Date of Next Testing: 2026-11-06 16:46:49

Product Name: **Tridecanedioic Acid**

CAS Number: 505-52-2

Specifications & Purity: $\geq 98\%$

Lot #: K2202859

SKU #: **T283675**

Version: **1**

Analysis #: **111684**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	112-116 (°C)	115.18000 °C
Purity(GC)	98-100 (%)	99.57 %
Appearance(T283675)	White to off white to Light yellow to Dark green powder to crystal	White to off white to Light yellow to Dark green powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager