

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-27 18:42:42

Date of Next Testing: 2027-02-26 18:42:42

Product Name: **dipropylmalonic acid**

CAS Number: 1636-27-7

Specifications & Purity: $\geq 98\%$ (T)

Lot #: B2321312

SKU #: **D131782**

Version: **1**

Analysis #: **192341**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	99-101 (%)	99.51000 %
Purity(GC)	98-100 (%)	98.04600 %
Melting point	157-160 (°C)	159.77000 °C
Appearance (D131782Form)	Powder to crystal	Powder to crystal
Appearance (D131782Color)	White to almost white	White to almost white
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager