

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-29 17:06:18

Date of Next Testing: 2027-01-28 17:06:18

Product Name: **Methylsuccinic Acid**

CAS Number: 498-21-5

Specifications & Purity: $\geq 99\%$

Lot #: A2329057

SKU #: **M101729**

Version: **0**

Analysis #: **139876**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	100.16 %
Melting point	110-118 (°C)	117.86000 °C
Appearance (M101729)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager