

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-06 14:37:41
Date of Next Testing: 2027-01-05 14:37:41
Product Name: **Methylsuccinic Acid**
CAS Number: 498-21-5
Specifications & Purity: $\geq 99\%$
Lot #: C1915063
SKU #: **M101729**
Version: **0**
Analysis #: **175464**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	110-118 (°C)	115.30000 °C
Purity (Titration by NaOH)	98.5-101.5 (%)	99.20000 %
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