

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-05 16:48:36

Date of Next Testing: 2026-06-04 16:48:36

Product Name: **Methylsuccinic anhydride**

CAS Number: 4100-80-5

Specifications & Purity: 98%

Lot #: E2227140

SKU #: **M102626**

Analysis: **083428**

Parameter	Limit Values	Result
Melting point	33-35 (°C)	34.87000 °C
Purity(Morpholine Titration by HCl)	97.5-102.5 (%)	98.82 %
Appearance (M102626)	Solid or liquid	Solid or Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager