

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-16 09:37:00

Date of Next Testing: 2029-06-15 09:37:00

Product Name: **Sodium malonate dibasic monohydrate**

CAS Number: 26522-85-0

Specifications & Purity: $\geq 98\%$

Lot #: J2115256

SKU #: **S140213**

Version: **0**

Analysis #: **529069**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98-100 (%)	98.01000 %
Sodium(Na)	25-32 (%)	25.01000 %
Water by Karl Fischer	8.4-13.2 (%)	10.19340 %
Appearance (S140213)	White powder or crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, Clear, 20 g plus 80 ml	pass	Pass



John Su
QA & QC Manager