

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-18 16:14:41

Date of Next Testing: 2029-07-17 16:14:41

Product Name: **Sodium malonate dibasic**

CAS Number: 141-95-7

Specifications & Purity:  $\geq 99\%$

Lot #: J2112381

SKU #: **S104172**

Version: **0**

**Analysis #:** **543480**

Storage Temperature: Room temperature

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(NonaqueousTitration)    | 98.5-101.5 (%)        | 99.01200 %            |
| Appearance (S104172)           | white powder or solid | white powder or solid |
| Proton NMR spectrum            | Conforms to Structure | Conforms to Structure |
| Solubility in H <sub>2</sub> O | Almost transparency   | almost transparency   |



John Su  
QA & QC Manager