QualityAssurance@aladdinsci.com
ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-08-31 16:31:58
Date of Next Testing:	2026-08-30 16:31:58
Product Name:	**Sodium malonate dibasic**
CAS Number:	141-95-7
Specifications & Purity:	99%
Lot #:	H2229563
SKU #	**S104172**
Analysis:	**118511**

Parameter	**Limit Values**	**Result**
Purity(NonaqueousTitration)	98.5-101.5（%）	99.59 %
Appearance（S104172)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency

John Su
QA & QC Manager