

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-09 10:38:07

Date of Next Testing: 2028-09-08 10:38:07

Product Name: **mono-Methyl hydrogen succinate**

CAS Number: 3878-55-5

Specifications & Purity: $\geq 98\%$

Lot #: I2403525

SKU # **M102991**

Version **0**

Analysis #: **377564**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	100.99000 %
Purity(GC)	98-100 (%)	99.99000 %
Appearance (M102991)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless,Clear,100mg/ml (10%)	pass	Pass



John Su
QA & QC Manager