

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 16:05:32

Date of Next Testing: 2029-08-17 16:05:32

Product Name: **Mucic acid**

CAS Number: 526-99-8

Specifications & Purity: $\geq 98\%$

Lot #: K2103089

SKU #: **M107193**

Version: **1**

Analysis #: **554881**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.10000 %
Purity(Neutralization titration)	98-100 (%)	98.02300 %
Sulfate Ash	0-0.2 (%)	0.10000 %
Appearance (M107193)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager