

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-21 15:27:47

Date of Next Testing: 2026-09-20 15:27:47

Product Name: **Syringic acid**

CAS Number: 530-57-4

Specifications & Purity: 98%

Lot #: I2216574

SKU #: **S104156****Analysis: 119917**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	204-212 (°C)	211.94000 °C
Purity(HPLC)	98-100 (%)	99.92200 %
Water by Karl Fischer	0-0.5 (%)	0.30 %
Appearance (S104156)	White to Light Yellow to Light Brown powder	White to Light Yellow to Light Brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Brown Clear to Very Hazy 50 mg/mL	pass	Pass

John Su
QA & QC Manager