

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-14 13:27:16

Date of Next Testing: 2029-07-13 13:27:16

Product Name: **Salicylic acid**

CAS Number: 69-72-7

Specifications & Purity: Moligand™, ACS, ≥99%

Lot #: G2509618

SKU #: **S104162**

Version: **0**

Analysis #: **542823**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.003 (%)	0.00280 %
Ignition Residue(Ash)	0-0.01 (%)	0.00000 %
Purity(HPLC)	99-100 (%)	99.86400 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Melting point	158-161 (°C)	160.32000 °C
Iron(Fe)	0-2 (ppm)	0.00000 ppm
Appearance (S104162)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Substances darkened by sulfuric acid	Pass	Pass



John Su
QA & QC Manager