

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-10 15:23:46  
Date of Next Testing: 2029-01-09 15:23:46  
Product Name: **Salicylic acid**  
CAS Number: 69-72-7  
Specifications & Purity: Moligand™, ACS, ≥99%  
Lot #: A2507388  
SKU #: **S104162**  
Version: **0**  
Analysis #: **461083**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.003 (%)	0.00000 %
Ignition Residue(Ash)	0-0.01 (%)	0.00000 %
Purity(HPLC)	99-100 (%)	99.93800 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Melting point	158-161 (°C)	160.58000 °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