

Certificate of Analysis

Date of Testing: 2023-02-04 07:58:39

Date of Next Testing: 2027-02-03 07:58:39

Product Name: **Salicylic acid**

CAS Number: 69-72-7

Specifications & Purity: ACS, ≥99.0%

Lot #: A2331746

SKU #: **S104162**

Analysis: 182845

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.003 (%)	0.00 %
Ignition Residue(Ash)	0-0.01 (%)	0.00 %
Purity(HPLC)	99-100 (%)	99.86500 %
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Melting point	158-161 (°C)	160.91000 °C
Iron(Fe)	0-2 (ppm)	1.90 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