

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-14 16:36:21
 Date of Next Testing: 2028-03-13 16:36:21
 Product Name: **Salicylic acid**
 CAS Number: 69-72-7
 Specifications & Purity: UltraBio™, Ultra pure, ≥99%
 Lot #: C2505492
 SKU #: **S433340**
 Version: **1**
 Analysis #: **484885**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.94000 %
Residue on ignition(Ash)	0-0.01 (%)	0.00000 %
Insoluble matter	0-0.1 (%)	0.00000 %
Chloride Content	0-0.001 (%)	0.00000 %
Sulfate(SO42-)	0-0.003 (%)	0.00000 %
Aluminum(Al)	0-0.005 (%)	0.00000 %
Calcium(Ca)	0-0.001 (%)	0.00000 %
Copper(Cu)	0-0.0005 (%)	0.00000 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00000 %
Magnesium(Mg)	0-0.0005 (%)	0.00000 %
Sodium(Na)	0-0.01 (%)	0.00000 %
Phosphorus (P)	0-0.015 (%)	0.00000 %
Lead(Pb)	0-0.001 (%)	0.00000 %
Zinc(Zn)	0-0.0005 (%)	0.00000 %
Ammonium (NH4)	0-0.05 (%)	0.00000 %
Appearance(P116296)	white to off-white powder to crystals	White to Off-White Powder to Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility(1M in Ethanol at 20 Degrees Celsius) (Clear,colorless)	Pass	Pass



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager