

## Certificate of Analysis

Date of Testing:	2025-03-14 16:54:37
Date of Next Testing:	2028-03-13 16:54:37
Product Name:	<b>Salicylic acid</b>
CAS Number:	69-72-7
Specifications & Purity:	UltraBio™, SuperPure grade, ≥99%
Lot #:	C2505493
SKU #	<b>S433340</b>
Version	<b>1</b>
<b>Analysis #:</b>	<b>484885</b>
Storage Temperature:	Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.94 %
Residue on ignition(Ash)	0-0.01 (%)	0.00000 %
Insoluble matter	0-0.1 (%)	0.00 %
Chloride Content	0-0.001 (%)	0.00 %
Sulfate(SO42-)	0-0.003 (%)	0.00 %
Aluminum(Al)	0-0.005 (%)	0.00 %
Calcium(Ca)	0-0.001 (%)	0.00 %
Copper(Cu)	0-0.0005 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Potassium(K)	0-0.005 (%)	0.00 %
Magnesium(Mg)	0-0.0005 (%)	0.00 %
Sodium(Na)	0-0.01 (%)	0.00 %
Phosphorus (P)	0-0.015 (%)	0.00 %
Lead(Pb)	0-0.001 (%)	0.00 %
Zinc(Zn)	0-0.0005 (%)	0.00 %
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



ALADDIN SCIENTIFIC CORPORATION

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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager