

Certificate of Analysis

Product: Salicylic Acid Powder 99.5% Item Number: SAPU99 Grade: USP Lot Number: 2109400 Manufacture Date: 04/04/2021 Expiration Date: 04/03/2026 Country of Origin: France

Tested Property	Specification	Analysis
Clarity of ethanolic solution	As reported	Complies
Coloration of ethanolic solution	Max 10 haz	<10
Assay EP (dry basis)	99.0 - 100.5%	100.5
Assay USP (dry basis)	98.0 - 102.0%	101.8
IR spectrum	As reported	Complies
Melting Point	158.0 - 161.0°C	158.7°C
Sulfates	Max 0.0200%	0.0150
Chlorides	Max 0.0100%	<0.0100
Loss on drying (USP)	Max 0.50%	<0.03
Residual solvents (none)	As reported	Guaranteed conformity
Sulfated ash/Residue on ignition	Max 0.05%	0.02
4-hydroxybenzoic acid	Max 0.10%	0.04
4-hydroxyisophthalic acid	Max 0.05%	0.03
Phenol	Max 0.01%	<0.01
Total impurities	Max 0.20%	<0.11
No other related substances, >0.05%	As reported.	Complies
Location of main assay peak (USP)	As reported	Complies

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Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory

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