



## Certificate of Analysis

Product Name	Salicylic acid	Version	English
CAS Number	69-72-7	Report Code	T1224011205-1

Lot Number	H5008202311016/H5008202311017	Manuf. Date	2023/11/18
Lot Quantity	10000.000kg	Test Date	2024/01/24
Net Weight	25.000kg/Paper bag	Expiry Date	2026/11/17
Gross Weight	25.200kg/Paper bag	Workshop	
Test Standard	USP42		

Item	Standard	Results
4-hydroxyisophthalic acid	≤0.05%	0.01%
Any other impurities	≤0.05%	ND
4-hydroxybenzoic acid	≤0.1%	0.06%
Identification	Melting point 158~161 <sup>°C</sup>	158.90~160.20
Residue on ignition	≤0.05%	0.02%
Heavy metals	≤20ppm	< 20ppm
Appearance	A white, or almost white, crystalline powder	Conform
Loss on drying	≤0.5%	0.03%
Chlorides	≤100ppm	< 100ppm
Total impurities	≤0.2%	0.08%
Assay(on dried basis)	Contain C <sub>7</sub> H <sub>6</sub> O <sub>3</sub> 98.0%-102.0%	100.50%
Sulfates	≤200ppm	< 200ppm

**Conclusion:** Product complies with USP42

The above-mentioned data shall constitute the agreed contractual product quality, are also controlled as part of our quality assurance program. These data implies no legally binding guarantee of certain properties or of fitness for any specific purpose.

Reporter    Liu Li

Approver of COA release    Du Xuewu