

Certificate of Analysis

Product: Package Size: Salicylic Acid USP 55.115 LB BAG

Certificate Date: Manufacture Date: June 15, 2020 April 22, 2020

Recertification Date:

April 21, 2023

BPC Number: 350026

Lot Number: H5008202004022

THE FOLLOWING VALUES HAVE BEEN PROVIDED BY THE MANUFACTURER OF THIS PRODUCT.

Characteristic	Specification	Result
Appearance	White crystals, usually in fine needles, or fluffy, white, crystalline powder.	Complies
Solubility	Freely soluble in alcohol and in ether; soluble in boiling water: sparingly soluble in chloroform; slightly soluble in water and in	Complies
Identification A. IR-Spectrum	Should be complied with reference spectrum.	Complies
Identification B. liquid chromatography	The retention time of the major peak of the sample solution corresponds to that of the standard solution.	Complies
Loss on drying %	≤0.5	0.03
Residue on Ignition %	≤0.05	0.02
Chloride %	≤0.014	< 0.014
Sulfate %	≤0.02	< 0.02
Heavy Metals µg/g	≤20	<20
4-hydroxybenzoic acid %	≤0.1	0.02
4-hydroxyisophthalic acid %	≤0.05	0.01
Related Substances		
Phenol %	≤0.02	0.002
Other Impurities %	≤0.05	0
Total Impurities %	≤0.2	0.03
Assay (HPLC) %	98.0 - 102.0	99.8

Quality Approved

Daisy M. Marseille

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