



CERTIFICATE OF ANALYSIS

Product Name : Salicylic Acid USP Date of MFG : AUG-2021
Description : Powder Date of Expiry : JUL-2026
Batch No. : 082113919 Batch Size : 1500 kgs

Sr.No	Parameters	Specification	Unit	Test Result
1)	Assay	98.00 To 102.00	%	99.96
2)	Heavy Metals	Not more than 20 ppm	ppm	Complies
3)	Solubility	Freely soluble in a alcohol and in ether, soluble in boiling water, sparingly soluble in chloroform, slightly soluble in water & in benzene		Complies
4)	Sulphate	Not more than 0.02%	ppm	Complies
5)	Description	White crystals usually in a fine needles, or fluffy white crystalline powder		white crystalline powder
6)	SA -Impurity A (4-hydroxy benzoic acid)	Not more than 0.1%	%	0.0004
7)	SA -Impurity B (4-Hydroxy isophthalic acid)	Not more than 0.05%	%	0.0353
8)	SA -Impurity C (Phenol)	Not more than 0.02%	%	0.00
9)	SA -Secondary Peak (if any)	Not more than 0.05%	%	0.00
10)	SA -Sum of all secondary Peaks	Not more than 0.2%	%	0.0357
11)	Loss on Drying.	Not more than 0.5%	%	0.19
12)	Chloride.	Not more than 0.014%	%	Complies
13)	Residue on Ignition	Not more than 0.05%	%	0.035
14)	Identification as per USP-A)	Infrared absorption	-	Complies
15)	Identification as per USP-B)	0.000 To 0.000	-	Complies

Remarks: The product complies as per above specification. This document is computer generated.

Prepared By

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