

Certificate of Analysis

Product: Potassium Sorbate
Item Number: POSBGU
Grade: USP/FCC
Lot Number: 5000836/1.1
Manufacture Date: 05/02/2024
Expiration Date: 05/01/2027
Country of Origin: China

Tested Property	Specification	Analysis
Appearance	White to off-white granular	White granular
Identification, A&B	Pass the test	Passes
Assay % on dry basis	98.0-101.0%	99.2%
Alkalinity	Passes test (<1%)	Passes Test
Acidity (as Sorbic Acid)	Passes test (<1%)	Passes Test
Loss on drying	1.0% max	0.2%
Heavy Metals	10 ppm max	<10
Lead	2 ppm max	<2
Arsenic	3 ppm max	<3
Mercury	1 ppm max	<1
Aldehydes as formaldehyde	0.1% max	<0.1
Chlorides	0.018% max	Pass
Sulfates	0.020% max	Pass
Total Count Colony	10 cfu/g max	<10
Mould & Yeast	10 cfu/g max	<10
Coliform	10 cfu/g max	<10

Potassium Sorbate

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley

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