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SPECIFICATION SHEET

Product	Sorbic Acid Powder
Quality	USP/FCC KOSHER
Quantity	20,000kgs/800bags

Parameters	Specification
Appearance	Colorless crystals or white crystalline powder
Identification	Conform
Identification A+B	Passes Test
Heat stability	No discoloration (105°C,90min)
Assay	99.0-101.0%
Water	≤ 0.5%
Melting range	133-135 °C
Residue on ignition	≤ 0.2%
Sublimation point	80°C
pH value (10% water solution)	3 – 3.5
Aldehyde (as Formaldehyde)	≤ 0,1%
Lead (Pb)	≤ 2 mg/kg
Heavy Metals (as Pb)	≤ 10 mg/kg
Arsenic (as As)	≤ 2 mg/kg
Mercury (Hg)	≤ 0.1 mg/kg
Cadmium (as Cd)	≤ 1 mg/kg
Organic volatile impurities	Meets the requirements
Residual solvents	Meets the requirements

Note: The above information is based on the certificate of analysis received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by :

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