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SPECIFICATIONS SHEET

Product Name	Potassium Ascorbate
Country Of Origin	Canada

TESTS	SPECIFICATION	RESULTS
ASSAY		
Potassium	1ρ - 1τ%	ICP-OES
Ascorbic Acid	φυ - 75%	UPLC-PDA
PHYSICAL CONTROL		
Appearance	White powder	Visual
Mesh Size 20 mesh 60 mesh 140 mesh	 98 - 100% 60 - 100% 5 - 60%	 Ro-tap Ro-tap Ro-tap
Tap density	1.0 - 1.3g/ml	AutoTap
Moisture	≤4%	Electrobalance
CHEMICAL CONTROL		
Lead (Pb)	≤2ppm	ICP-MS
Arsenic (As)	≤1PPM	ICP-MS
Cadmium (Cd)	≤1ppm	ICP-MS
Mercury (Hg)	≤0.3ppm	ICP-MS
MICROBIOLOGICAL CONTROL		
Total plate Count	≤3000cfu/g	BAM 8th ED
Mold	≤100cfu/g	BAM 8th ED
Yeast	≤100cfu/g	BAM 8th ED
Coliform	≤100cfu/g	BAM 8th ED
E.Coli	≤10cfu/g	BAM 8th ED
Staphylococcus	≤10cfu/g	BAM 8th ED
Enterobacteriaceae	≤10cfu/g	AOAC 2003.01

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 :_____
Abdullah Malik (QA)