

CERTIFICATE OF ANALYSIS

-Product Name: Potassium Sorbate

Item	FCC V	Result
Identification	Conforms to Standard	White Crystal
Appearance	White Granules	White Granules
Assay (On Dried Basis)	98.0% - 101.0%	100.6%
Acidity (as Sorbic Acid)	$\leq 1.0\%$	Passes Test
Alkalinity(as K_2CO_3)	$\leq 1.0\%$	Passes Test
Arsenic(as As)	≤ 3 ppm	Passes Test
Aldehydes	$\leq 0.1\%$	0.005%
Loss on Drying	$\leq 1.0\%$	0.4%
Organic volatile impurities	Meet the requirement	Passes Test
Lead	≤ 2 mg/kg	< 2 mg/kg