

Product Name: Potassium Sorbate Granular

Items	Specification
Description	White of off white granular
Identification A	Conforms
Identification B	Conforms
Assay(dry basis)	98%-101%
Melting range	132-135°C
Loss on drying	Not more than 1%
PH-Value	8.5-10.5(10% water solution)
Alkalinity(as K_2CO_3)	Conforms
Acidity(as sorbic acid)	Conforms
Heavy metals(as pb)	Not more than 10ppm
Arsenic	Not more than 2ppm
lead	Not more than 2ppm
Chlorides	Not more than 180ppm
Sulfate(as so_4)%	Not more than 380ppm
Organic volatile impurities	Meet the requirements
Aldehydes(as formaldehyde)	Not more than 0.1%
Cadmium	Not more than 0.02 ppm
Zinc	Not more than 0.1 ppm
Mercury	Not more than 1 ppm
Heat resistance	NO discoloration after heating 90 minutes at 105°C
Clarity	Not less than 90%