

Potassium Sorbate Granular E202 Specifications

ITEM	STANDARD
Appearance	White to off-white granular
Heat Stability	No change in colour after heating for 90 minutes at 105°C
Assay (%)	99.0 - 101.0
Loss on drying (%)	≤ 1
Content of sorbic acid	75% Min
Alkalinity (as K ₂ CO ₃ , %)	≤ 1
Chloride (as Cl, %)	≤ 0.018
Aldehydes (as formaldehyde, %)	≤ 0.1
Sulfate (as SO ₄ , %)	≤ 0.038
Arsenic	≤3 mg/ kg
Lead	≤2 mg/ kg
Mercury	≤1 mg/ kg
Total heavy metals (as Pb)	≤10 mg/ kg
Oxidizer	None