

Sodium Citrate

Parameters	Unit	Specification
Assay	%	99.00 – 100.50
Water (Loss on drying)	%	12.00 – 12.50
pH in 5% solution		7.5 – 9.00
Acidity		Conforms
Alkalinity		Conforms
Appearance of solution		Conforms
Arsenic	mg/kg	< 1.0
Heavy Metals as lead	mg/kg	< 5.0
Oxalic acid/Oxalate	mg/kg	< 100
Lead	mg/kg	< 0.5
Mercury	mg/kg	< 0.5
Particles on Mesh 14	%	0.00 – 3.00
Particles <Mesh 50	%	0.00 – 15.00



Characteristics: White or almost white, granular crystals or a white crystalline powder, freely soluble in water, practically insoluble in ethanol (96%).

Uses: Soft drinks, meat and meat products, gravies, preserved fruits, canned goods, lozenges, toothpastes & dental creams, detergents, photo chemicals, textiles.

Packaging: 25 kg polyethylene coated multilayered paper bags