



Sodium Citrate

SPECIFICATION DATASHEET			
Test	Units	Specification	Typical
Appearance		White crystalline powder	White crystalline powder
Chloride	ppm	≤50	<50
Sulfate	ppm	≤100	<100
Oxalate	ppm	≤100	<100
Iron	ppm	≤5	<5
Heavy Metal	ppm	≤5	<5
Lead	ppm	≤1	<1
Arsenic	ppm	≤1	<1
Mercury	ppm	≤1	<1
Assay	%	99.0 – 100.5	99.37
Water	%	11.0 – 13.0	12.1
Solubility		Very soluble in boiling water, insoluble in alcohol	
Acidity of alkalinity	ml	≤0.2	0.011
pH		7.5 – 9.0	8.61
Mesh Size	mesh	12 - 100	Pass