

PRODUCT SPECIFICATION SHEET

Sodium Citrate Dihydrate

USP/FCC Grade

Test	Specification	Typical Results
Assay, %	99.0 - 100.5	99.6
Water (Loss on Drying), %	11.0 - 13.0	12.3
pH 5% solution	7.5 - 9.0	8.4
Readily Carbonisable Substances	To Pass Test	Pass
Odor	Typical, practically odorless	Pass
Appearance of Solution	Clear and Colorless	Pass
Acidity	To Pass Test	Pass
Alkalinity	To Pass Test	Pass
Heavy Metals, mg/kg	<=5	Pass
Chloride, mg/kg	<=50	Pass
Arsenic, mg/kg	<=1	Pass
Lead, mg/kg	<=0.5	Pass
Mercury, mg/kg	<=0.5	Pass
Oxalic Acid / Oxalate, mg/kg	<=100	Pass
Sulphate, mg/kg	<=100	Pass
Tartrate	To Pass Test	Pass
Particles > Mesh 25 (0.71mm), %	<=10	Pass
Particles > 0.63mm, %	<=10	0
Particles < 0.20mm, %	<=15	2
Particles < Mesh 100 (0.150mm), %	<=15	Pass

Appropriate/legal use of this product is the responsibility of the user.