

## PRODUCT SPECIFICATION SHEET

### Citric Acid

Reagent Grade

Test	Specification	Typical Results
Assay	99.8 - 100.2%	100.05%
Identification	To Pass Test	Pass
Water	≤0.2%	0.1%
Insoluble Matter	≤0.005%	<0.005%
Residue after ignition	≤0.05%	<0.05%
Chloride	≤0.001%	<0.001%
Lead	≤0.5ppm	<0.5 ppm
Oxalate	≤10 ppm	<10 ppm
Phosphate	≤0.001%	<0.001%
Sulfur Compounds as Sulfate	≤0.002%	0.0018%
Iron	≤3 ppm	<1 ppm
Heavy Metals	≤1 ppm	<1 ppm
Tridodecylamine	≤0.1 ppm	<0.1 ppm
Substances carbonizable by Hot Sulfuric acid	To Pass Test	Pass

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