

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Citric acid monohydrate**
Specifications & Purity: Analytical Reagent,99.5%
SKU #: **C112632**

Parameter	Limit Values
Ignition Residue (as sulfate)	0-0.02 (%)
Calcium (Ca)	0-0.05 (µg/mg)
Copper(Cu)	0-0.0005 (%)
Phosphate(PO ₄)	0-0.001 (%)
Sulfate(SO ₄ ²⁻)	0-0.005 (%)
Iron(Fe)	0-0.0005 (%)
Assay	99.5-100 (%)
Insoluble matter in H ₂ O	0-0.005 (%)
Lead (Pb)	0-0.0005 (%)
Chloride (Cl ⁻)	0-0.0005 (%)
Readily carbonizable substance	pass
oxalate (C ₂ O ₄ ²⁻)	0-0.05 (%)
Appearance(C112632)	Colorless or White Powder or Crystals