



Aldon Corporation

CHEMICAL FORMULATIONS AND PACKAGING

221 Rochester Street Avon, NY 14414
800-724-9877 585-226-6177 FAX: 585-226-6919
www.aldon-chem.com

Chemical Specification Sheet

Product: CITRIC ACID ANHYDROUS, LAB GRADE, 100G

Aldon Part Number: IS12100

Reference Number: CC0337

This lot for this product is certified to meet the following specifications:

PROPERTIES

Appearance
Appearance of solution
Identification
Assay
Water
Calcium
Heavy Metals
Iron
Arsenic
Lead
Mercury
Chloride
Oxalic acid
Sulfate
Residue on ignition
Sulfated ash
Particles > Mesh 25
Particles > 0.63mm
Particles < 0.20mm
Particles < Mesh 100

SPECIFICATIONS

colorless or white crystals
clear and colorless
to pass test
99.7-100.3%
≤0.50%
≤30mg/kg
≤5mg/kg
≤3mg/kg
≤1mg/kg
≤0.5mg/kg
≤0.5mg/kg
≤5mg/kg
≤100mg/kg
≤100mg/kg
≤0.05mg/kg
≤0.05mg/kg
≤10%
≤10%
≤10%
≤10%

RESULTS

pass
pass
pass
pass
pass
pass
pass
pass
pass
pass
pass
pass
pass
pass
pass
pass
pass
pass
pass
pass

Approved By:

Erica Friel

Erica Friel
Product and Business Development Manager