



318 Half Day Rd, PMB 348, Buffalo Grove, IL 60089

Specification Sheet

Product : Citric Acid (Fine)

Description	Specification	
	MIN	MAX
Description	Colorless crystals or white crystalline powder	
Identification	Pass test	
Clarity & color of solution	Pass test	
Barium	Pass test	
Assay	99.5	100.5
Moisture, %	≤ 0.3	
Calcium, mg/kg	≤ 100	
Iron, mg/kg	≤ 5	
Arsenic, mg/kg	≤ 1	
Oxalate, mg/kg	≤ 100	
Heavy Metals (as Pb), mg/kg	≤ 5	
Readily Carbonisable Substance	Pass test	
Sulphate, mg/kg	≤ 150	
Suphated ash/Residue on Ignition, %	≤ 0.05	
Chloride, mg/kg	≤ 50	
Bacterial Endotoxins, IU/kg	≤ 0.5	
Nickle, mg/kg	≤ 1	
Cobalt, mg/kg	≤ 1	
Mercury, mg/kg	≤ 0.5	
Lead, mg/kg	≤ 0.5	
Chromium, mg/kg	≤ 1	
Aluminum, mg/kg	≤ 0.2	
Mesh Size	30.0	80.0

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