

RAWPHARMA BIZ PVT LTD
1101-CITY CENTRE-2
SCIENCE CITY ROAD, SOLA
AHMEDABAD, 380060
GUJARAT, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT NAME	Citric Acid
GRADE	Monohydrate

Item	Unit	Quality Standards	Analysis Results
Characters		White or almost white, crystalline powder, colorless crystals, or granules. Odorless, has a strongly acid taste. effloresces in dry air. Very soluble in water, freely soluble in ethanol.	pass
Identification		Pass Test	pass
Appearance of solution		Pass Test	Pass
Assay		99.5—100.5	100.0
Water		7.5—8.8	8.6
Readily Carbonisable Substances		Pass Test	pass
Sulphated Ash (Residue on Ignition)		<0.05	0.02
Sulfate	mg/kg		< 150
Oxalate	mg/kg	100	
Lead	mg/kg	0.5	<0.5
Arsenic	mg/kg		
Mercury	mg/kg		
Aluminum	mg/kg	< 0.2	< 0.2
Heavy Metals	mg/kg		< 10
Bacterial endotoxins	IU/mg	< 0.5	<0.5
Conclusion: The product is in conformity with standard.			