

Specifications for Citric Acid

Parameter	Value
Molecular Formula	C6H8O7
Mol Wt	192.12
CAS #	[77-92-9]
Description	White crystalline powder
Assay	99% min
Heavy metals in ppm	10 max
Sulphate (%)	0.01 max
Oxalate (%)	0.03 max
LOD at 105 deg cel (%)	0.5 max
ROI (%)	0.05 max

Uses

Industry	Application
Process and Manufacturing	In manufacture of citrates as effervescent salt
Pharma	as synergistic antioxidant
Fragrance	In preparation of flavouring extracts