

Product Specifications

PRODUCT NAME: Citric Acid, Monohydrate
Crystal, ACS

CHEMICAL FORMULA: C₆H₈O₇•H₂O

Product Code: 150500-90000
F.W.: 210.1400
CAS No: 5949-29-1
Density: 1.54

ITEM	SPECIFICATIONS
Assay (C ₆ H ₈ O ₇ • H ₂ O)	99.0 - 102.0%
Insoluble Matter	0.005% max.
Residue After Ignition	0.02% max.
Chloride (Cl)	0.001% max.
Oxalate (C ₂ O ₄)	To pass test
Phosphate (PO ₄)	0.001% max.
Sulfate (SO ₄)	0.002% max.
Iron (Fe)	3 ppm max.
Lead (Pb)	2 ppm max.
Substances carbonizable by hot H ₂ SO ₄	To pass test
Manufacture Date	Record Actual
Expiration Date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.


Eddy Santiago
Quality Assurance Manager

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