

Chem-Impex International, Inc.

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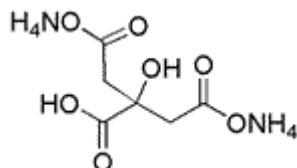
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	01208
Product	Ammonium citrate dibasic Citric acid ammonium salt dibasic
CAS Number	3012-65-5
Molecular Formula	(NH ₄) ₂ HC ₆ H ₅ O ₇
Molecular Weight	226.2

Appearance	Colorless to white crystals
Solubility	Very soluble in water
Heavy Metals	≤ 5 ppm (as Pb)
Sulfur Compounds	≤ 0.005% (as SO ₄)
Anion	Chloride (Cl ⁻) : ≤ 0.001% Oxalate (C ₂ O ₄) : To pass test Phosphate (PO ₄ ³⁻) : ≤ 5 ppm
Cation	Iron (Fe) : ≤ 0.001%
Insoluble material	≤ 0.005%
Assay by titration	98 - 103%
Grade	ACS reagent
Storage	Store at RT
Additional Information	Residue after ignition : ≤ 0.01%

For Laboratory Use Only