

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

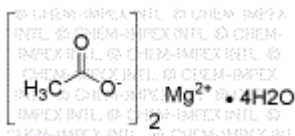
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	00205
Product	Magnesium acetate tetrahydrate
CAS Number	16674-78-5
Molecular Formula	Mg(C ₂ H ₃ O ₂) ₂ •4H ₂ O
Molecular Weight	214.46

Appearance	White crystals or colorless deliquescent crystals
Heavy Metals	≤ 5 ppm (as Pb)
Anion	Chloride (Cl ⁻) : ≤ 0.001% Sulfate (SO ₄ ²⁻) : ≤ 0.005%
Cation	Barium (Ba) : ≤ 0.001% Iron (Fe) : ≤ 5 ppm Calcium (Ca) : ≤ 0.01% Manganese (Mn) : ≤ 0.001% Potassium (K) : ≤ 0.005% Sodium (Na) : ≤ 0.005% Strontium (Sr) : ≤ 0.005%
Insoluble material	≤ 0.005%
Assay by titration	98 - 102%
Grade	ACS reagent
Application	Buffer; Detection of sodium.
Storage	Store at RT
Additional Information	Identification : To pass test

For Laboratory Use Only