



Specification Sheet

Product Name:	Magnesium acetate tetrahydrate
Product Number:	M11553
CAS:	16674-78-5
Formula:	C ₄ H ₆ MgO ₄ ·4H ₂ O
Molecular Weight:	214.45
Storage at:	室温 干燥

Test	Specification
Appearance	White Powder or Crystals
Solubility(1M in H ₂ O)	Colorless Clear
Insoluble matter in H ₂ O	≤0.005 %
Sulfate	≤0.005 %
Chloride	≤0.001%
Aluminum (Al)	≤0.002 %
Phosphorus (P)	≤0.0005 %
Lead (Pb)	≤0.001%
Barium(Ba)	≤0.001%
Strontium(Sr)	≤0.005 %
Copper (Cu)	≤0.0005 %
Zinc (Zn)	≤0.001%
Iron(Fe)	≤0.0005 %
Potassium(K)	≤0.005 %
Manganese(Mn)	≤0.005%



Test	Specification
Calcium (Ca)	≤0.002%
Sodium(Na)	≤0.005 %
Ammonia (NH ₃)	≤0.05 %
Assay	≥98%

