

Technical Datasheet

Article No. 1405

Magnesium acetate tetrahydrate p. a., ACS
min. 99.5 % $\text{Mg}(\text{CH}_3\text{COO})_2 \times 4 \text{H}_2\text{O}$

For laboratory use.

Parameter	Value
Appearance	Colourless to white solid
Melting point	80 °C
Density	1.45 g/cm ³
Mol.-weight	214.46 g/mol
Barium (Ba)	max. 0.001 %
Calcium (Ca)	max. 0.01 %
Cadmium (Cd)	max. 0.0005 %
Copper (Cu)	max. 0.0005 %
Iron (Fe)	max. 0.0005 %
Potassium (K)	max. 0.001 %
Manganese (Mn)	max. 0.001 %
Sodium (Na)	max. 0.001 %
Strontium (Sr)	max. 0.001 %
Lead (Pb)	max. 0.0005 %
Zinc (Zn)	max. 0.0002 %
Chloride (Cl)	max. 0.001 %
Sulfate (SO ₄)	max. 0.005 %
Nitrogen (N)	max. 0.001 %
Insoluble matter	max. 0.005 %
Heavy metals (as Pb)	max. 0.0005 %