

# Product Specifications

CL00.1320

ANALYT

## Magnesium nitrate.6aq a.r.

Magnesio nitrato.6aq p.a.  
Magnesiumnitraat.6aq p.a.  
Magnesiumnitrat.6aq z.A.  
Magnésium nitrate.6aq p.a.  
Magnesio nitrato.6aq p.a.

**For laboratory use, ACS  
99+% Mg(NO<sub>3</sub>)<sub>2</sub>·6H<sub>2</sub>O**

Mol weight: 256.41 g/mol  
Density: 1,46 g/cm<sup>3</sup>  
HS Nr: 28342980  
CAS Nr: 13446-18-9  
UN:  
ADR:



### Specifications:

Assay	>99%
Ammonium (NH <sub>4</sub> )	<0.001%
Arsenic (As)	<0.0001%
Barium (Ba)	<0.002%
Calcium (Ca)	<0.005%
Iron (Fe)	<0.0005%
Potassium (K)	<0.0005%
Manganese (Mn)	<0.0005%
Sodium (Na)	<0.0005%
Strontium (Sr)	<0.002%
Heavy Metals as Lead (Pb)	<0.0005%
Chloride (Cl)	<0.001%
Phosphate (PO <sub>4</sub> )	<0.0005%
Sulfate (SO <sub>4</sub> )	<0.002%
pH	: 5.0 to 8.2 (5% solution @ 25°C)
Insoluble Matter (Non Solubles)	<0.005%