

## Product Datasheet

### GX5872 - Magnesium sulfate, dried, BP grade

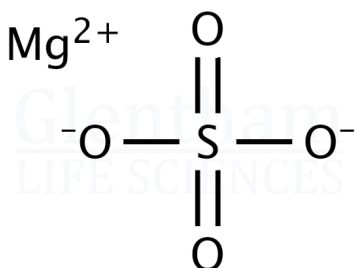
#### Product Details

Product Name	Magnesium sulfate, dried, BP grade
Glentham Code	GX5872
CAS Number	7487-88-9
EINECS	231-298-2
Zusätzliche CAS	10034-99-8 (· 7H <sub>2</sub> O)
Related Categories	Inorganics, Metal Salts

Physical Description	: White powder
Assay	: 62.0 - 70.0 % (as MgSO <sub>4</sub> )
Water Insoluble Matter	: Passes test
Iron (Fe)	: ≤ 30ppm
Chloride (Cl)	: ≤ 400ppm
Acidity or Alkalinity	: Passes test
Solubility	: Freely soluble in water
Pharmacopoeia Specification(s)	: BP
Identification	: According to BP
Arsenic (As)	: ≤ 3ppm
Version	: v1.1

#### Structure

Molecular Weight	: 120.37
Molecular Formula	: MgSO <sub>4</sub>



#### About Magnesium sulfate, dried, BP grade

An anhydrous inorganic salt of magnesium, used as a drying and dehydrating agent and as a source of both magnesium and sulphur. GX5872 conforms to the British Pharmacopoeia specification.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

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