

Product Datasheet

GX5872 - Magnesium sulfate, dried, BP grade

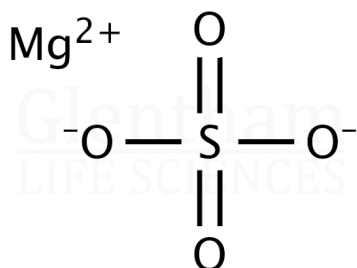
Product Details

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

| | |
|--------------------------------|-----------------------------------------|
| Physical Description | : White powder |
| Assay | : 62.0 - 70.0 % (as MgSO ₄) |
| 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 ₄ |



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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