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# **Product Datasheet**

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

## **Product Details**

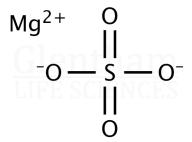
**Product Name** Magnesium sulfate, dried, BP

Glentham Code GX5872 **CAS Number** 7487-88-9 **EINECS** 231-298-2

Zusätzliche CAS 10034-99-8 (· 7H2O) **Related Categories** Inorganics, Metal Salts

#### Structure

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



Physical : White powder Description

Assay : 62.0 - 70.0 % (as MgSO4)

Water Insoluble : Passes test

Matter

Iron (Fe) : ≤ 30ppm Chloride (CI) : ≤ 400ppm Acidity or : Passes test

Alkalinity Solubility : Freely soluble in water

Pharmacopoeia Specification(s) : BP

Identification : According to BP

Arsenic (As) : ≤ 3ppm Version : v1.1

# 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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