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Product Datasheet

GK9094 - Magnesium sulfate, anhydrous

Product Details

Product Name Magnesium sulfate, anhydrous

Glentham Code GK9094 **CAS Number** 7487-88-9 **EINECS** 231-298-2 MDL Number MFCD00011110 PubChem SID 310275969

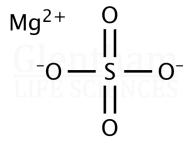
Related Categories

Biochemicals, Buffers, Reagents for PCR, Reagents for Cell Culture, Inorganics,

Metal Salts

Structure

Molecular Weight : 120.37 Molecular Formula : MgSO,



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

: White crystalline powder Physical

Description

Identification : According to USP

pH (5% in water) : 5.0 - 9.2 Chloride (CI) : ≤ 0.014% Iron (Fe) : ≤ 20ppm Heavy Metals (as Pb) : ≤ 0.001%

Selenium (Se) : ≤ 0.003% Loss on Drying ≤ 2.0%

: 99.0 - 100.5 % (dry basis) Assay

Pharmacopoeia

: USP Specification(s)

Version : v1.0

About Magnesium sulfate, anhydrous

An anhydrous inorganic salt of magnesium, used as a drying and dehydrating agent and as a source of both magnesium and sulphur.

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