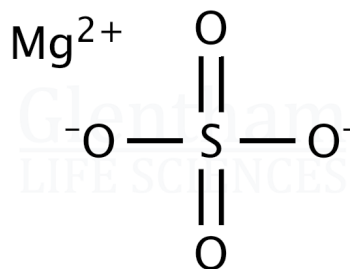


Certificate of Analysis

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)
Batch Number	255JOV
Molecular Weight	120.37
Molecular Formula	MgSO ₄
Storage Temp.	+20°C



Property	Specification	Batch 255JOV
Physical Description	White powder	White powder
Identification	According to BP	Conforms
Solubility	Freely soluble in water	Conforms
Water Insoluble Matter	Passes test	Conforms
Acidity or Alkalinity	Passes test	Conforms
Arsenic (As)	≤ 3ppm	Conforms
Iron (Fe)	≤ 30ppm	Conforms
Chloride (Cl)	≤ 400ppm	Conforms
Assay	62.0 - 70.0 % (as MgSO ₄)	67.5%
Pharmacopoeia Specification(s)	BP	Conforms

Specification Version	v1.1
Manufacture Date	2024-12-31
Re-Test Date	2031-11-29

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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