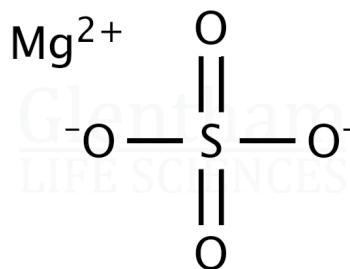


Certificate of Analysis

Product Name	Magnesium sulfate, dried, USP grade
Glentham Code	GK9199
CAS Number	7487-88-9
EINECS	231-298-2
MDL Number	MFCD00011110
Additional CAS	22189-08-8
Batch Number	574QUH
Molecular Weight	120.37
Molecular Formula	MgSO ₄
Storage Temp.	+20°C



Property	Specification	Batch 574QUH
Physical Description	White or almost white fine granular powder	Conforms
Identification	To conform to USP	Conforms
pH (5% in water)	5.0 - 9.2	5.9
Loss on Ignition	22.0 - 28.0 %	24.0%
Chloride	≤ 0.014%	Conforms
Iron (Fe)	≤ 20ppm	Conforms
Selenium (Se)	≤ 30ppm	Conforms
Assay	99.0 - 100.5 % (after ignition)	99.8%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2021-05-09
Re-Test Date	2029-07-06

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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