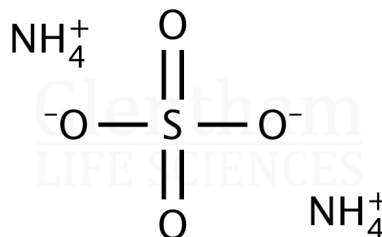


Certificate of Analysis

Product Name	Ammonium sulfate
Glentham Code	GE2543
CAS Number	7783-20-2
EINECS	231-984-1
MDL Number	MFCD00003391
PubChem SID	310266801
Batch Number	562EOW
Molecular Weight	132.14
Molecular Formula	H ₈ N ₂ O ₄ S
Storage Temp.	+20°C



Property	Specification	Batch 562EOW
Physical Description	White crystals or crystalline powder	White crystalline powder
Solubility (30% in water)	Clear, colourless solution	Clear, colourless solution
Chloride (Cl)	≤ 10ppm	< 1ppm
Iron (Fe)	≤ 20ppm	1ppm
Heavy Metals	≤ 5ppm (Cd+Cu+Ni+Pb+Zn)	< 5ppm
Water (KF)	≤ 0.5%	< 0.1%
Nitrogen (N)	≥ 21.0%	21.2%
Assay	≥ 99.0%	99.8%

Specification Version	v1.1
Manufacture Date	2024-03-06
Re-Test Date	2033-02-09

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024