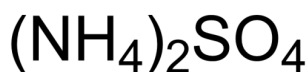


Certificate of Analysis

Compound Information

Product Name:	Ammonium sulphate, ≥99.0%, AR
Cat. No.:	1043172
CAS No.:	7783-20-2
Molecular Formula:	H ₈ N ₂ O ₄ S
Molecular Weight:	132.14
Chemical Structure:	



Batch Information

Batch No.:	Lf0718147313
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2022-07-18
Retest Date:	2025-07-17
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Assay:	99.3%
pH(50g/L, 25°C):	5.6
Chloride:	0.0004%
Water Insoluble Matter:	0.0018%
NO ₃ :	0.0008%
PO ₄ :	0.0004%
Pb:	0.0004%
Fe:	0.0001%
Ca(≤0.05%):	Qualified
As(≤0.00002%):	Qualified
Residue on Ignition(≤0.01%):	Qualified

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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