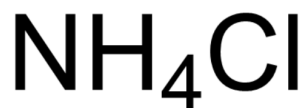


Certificate of Analysis

Compound Information

Product Name:	Ammonium chloride, AR, 99.5%
Cat. No.:	1087076
CAS No.:	12125-02-9
Molecular Formula:	ClH ₄ N
Molecular Weight:	53.49
Chemical Structure:	



Batch Information

Batch No.:	Lf0802157850
Storage:	Storage temp. 2-8°C
Test Date:	2022-08-02
Retest Date:	2025-08-01
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Assay:	99.60%
pH(50g/L, 25°C):	5.3
Clarity Test:	Qualified
Water Insoluble Matter(≤0.005%):	Qualified
Residue on Ignition:	0.018%
SO ₄ :	0.0044%
PO ₄ :	0.0004%
Fe:	0.0003%
Mg(≤0.001%):	Qualified
K(≤0.005%):	Qualified
Ca(≤0.001%):	Qualified
Na(≤0.005%):	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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