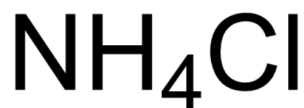


## Certificate of Analysis

### Compound Information

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



### Batch Information

Batch No.:	Ld112323521
Storage:	Storage temp. 2-8°C
Test Date:	2020-11-23
Retest Date:	2023-11-22
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
Purity:	≥99.0%
PH:	5.1
Ca:	0.001%
Assay:	99.52%
Mg:	0.001%
Na:	0.004%
K:	0.005%
Fe:	0.0005%
Residue on Ignition:	0.02%

**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

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai