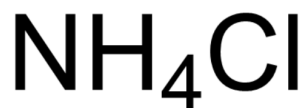


## Certificate of Analysis

### 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.:   | Le011128409         |
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2021-01-11          |
| Retest Date: | 2024-01-10          |
| Origin:      | Shanghai, China     |

### QC Summary

|             |   |
|-------------|---|
| Appearance: | White to off-white (Solid)  |
| Purity:     | ≥99.0%  |
| Alkalinity: | 0.23%   |
| Chloride:   | 0.001%  |
| Sulfate:    | 0.008%  |
| iron:       | 0.0009%   |
| Conclusion: | The product has been tested and complies with the given specifications. |

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

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