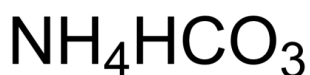


## Certificate of Analysis

### Compound Information

Product Name:	Ammonium bicarbonate,AR,99%
Cat. No.:	1214683
CAS No.:	1066-33-7
Molecular Formula:	CH <sub>5</sub> NO <sub>3</sub>
Molecular Weight:	79.06
Chemical Structure:	



### Batch Information

Batch No.:	Le091599332
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2021-09-15
Retest Date:	2024-09-14
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
Purity:	99%
NH <sub>3</sub> :	21.3%
Insoluble in water:	0.0017%
Cl:	0.0004%
SO <sub>4</sub> :	0.003%
Fe:	0.00007%
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