Certificate of Analysis

Compound Information

Product Name:	Ammonium carbonate, 99%
Cat. No.:	1083437
CAS No.:	506-87-6
Molecular Formula:	$CH_8N_2O_3$
Molecular Weight:	96.09
Chemical Structure:	

$$(NH_4)_2CO_3$$

Batch Information

Batch No.:	Le1108107151
Storage:	Store at room temperature
Test Date:	2021-11-08
Retest Date:	2026-11-07
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Purity:	≥99.0%
Total alkali :	41.67%
Ash:	0.005%
Chloride:	0.0004%
Sulphate(SO4):	0.006%
Sulphur compound:	0.0002%
Iron:	0.0004%
Pb:	0.0001%
As:	0.0001%
Residue on Ignition:	0.001%
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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