



Version	00
Molecular weight	96.09
Molecular Formula	C H8 N2 O3
CAS No	506-87-6
Linear Formula	(NH4)2CO3
Flash Point (°C)	

## Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

<b>Catalog Number</b>	19665	<b>Quality Test / Release Date</b>	01/22/2024
<b>Lot Number</b>	A0459389	<b>Suggested retest date</b>	01/22/2029
<b>Description</b>	Ammonium carbonate,for analysis		
<b>Country of Origin</b>	INDIA		
<b>Declaration of Origin</b>	synthetic		

<b>BSE/TSE</b>	
<b>Chemical</b>	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Powder or crystals and/or chunks	Powder and chunks
Titration with HCl	$\geq 30.0\%$ (NH3)	37.2 % (NH3)
Heavy metals (as Pb)	$\leq 10$ ppm	$\leq 10$ ppm
Sulfate (SO4)	$\leq 50$ ppm	$\leq 20$ ppm
Chloride (Cl)	$\leq 20$ ppm	$\leq 20$ ppm
Iron (Fe)	$\leq 10$ ppm	$\leq 10$ ppm
Non-volatile matter	$\leq 0.01\%$	0.002 %

C. Wygaerts, QA Manager

Issued: 01-23-2024

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