

Ammonium Bicarbonate  
Analytical reagent  
500 G



**RANKEM**

Material No.: A0361

CAS No.: 1066-33-7

Molecular Formula:  $(\text{NH}_4)\text{HCO}_3$

Molecular Mass: 79.06

## Product Specification

Test	Specification
Guarantee Analysis	.
Assay	Min. 99.50 %
Maximum Limits Of Impurities	.
Residue On Ignition	Max. 0.01 %
Chloride (Cl)	$\leq 0.002\%$
Sulphate ( $\text{SO}_4$ )	$\leq 0.01\%$
Iron (Fe)	Max. 0.002 %
Heavy Metals (As Pb)	Max. 0.0005 %

Description: A white crystalline powder with a slight ammoniacal odour.

Clarity : Solution of 5 g in 50 ml of water is clear and colourless.

This document has been produced electronically and is valid without signature. For questions on this Product Specification please contact Technical Services via Phone +91 (22) 41288100 or Email: [Info.lab@avantorsciences.com](mailto:Info.lab@avantorsciences.com).

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