

Technical Data Sheet

Product Name	Ammonium Bi Carbonate FCC
Cas No.	1066-33-7
Chemical Formula	NH ₄ HCO ₃
Molecular Weight	79.06 g/mol

Sr.No.	Test	Specification
1.	Characters	It occurs as white crystals or as a crystalline powder.
2.	Identification Test (A) Test (B)	(A) It gives the reaction of ammonium. (B) It gives the reaction of bicarbonate.
3.	Solubility	Freely soluble in water, practically insoluble in ethanol (96 %).
4.	Chlorides	Not more than 0.003%
5.	Lead	Not more than 3 mg/kg
6.	Sulfate	Not more than 0.007%
7.	Non volatile residue	Not more than 0.05%
8.	Assay	Not less than 99.0% and not more than 100.5% of NH ₄ HCO ₃
Storage Condition		The shelf life is 5 years. It is store in well-closed containers.

For Eliteus Global Pvt Ltd.



Authorized Signatory

This is to certify that the above-designated material has been tested and did comply with the listed specification (with listed Exceptions) when supplied in the original container. The material is subject to the conditions listed on the ELITEUS invoice. The above is a copy of the information on file. The lot acceptance data are available for examination. This certificate is valid unsigned.