



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	AMMONIUM BICARBONATE 99 % AR
Cas No.	1066-33-7
Code No.	B-00182
Batch No.	BC01242131
Mfg.Date	OCT-2024
Date of Analysis	30/10/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	White hygroscopic crystalline powder	White hygroscopic crystalline powder
Assay	Min 99.0%	99.39%
Insoluble matter	Max 0.003%	0.0011%
Non-volatile matter	Max 0.005%	0.002%
Chloride (Cl)	Max 0.0002%	Less than 0.0002%
Phosphate (PO₄)	Max 0.001%	Less than 0.001%
Silicate (SiO₂)	Max 0.005%	Less than 0.005%
Sulphate (SO₄)	Max 0.002%	Less than 0.002%
Sulphide (S)	Max 0.0002%	Less than 0.0002%
Arsenic (As)	Max 0.00004%	Less than 0.00004%
Calcium (Ca)	Max 0.002%	Less than 0.002%
Copper (Cu)	Max 0.0002%	Less than 0.0002%
Magnesium (Mg)	Max 0.002%	Less than 0.002%
Iron (Fe)	Max 0.0005%	Less than 0.0005%
Potassium (K)	Max 0.002%	Less than 0.0011%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on
+91-7404210730 Website- www.biofinechemical.com