



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM BICARBONATE
(Ammonium hydrogen carbonate)

CAS No : 1066- 33- 7 **Product code : 11890**
Mol. Formula : NH₄HCO₃ **Batch No : MCR-26331-01**
Mol. WT : 79.06 **Mfd. : June 2023**
Date of Analysis : 21/06/23 **Exp. : May 2028**

S. R	Test	Specification	Observation
1	Description	White crystalline powder with a slight ammonical odour.	White crystalline powder with a slight ammonical odour.
2	Assay (Acidimetric)	98.5% min	98.71%
3	Non-volatile matter	0.01% max	0.007%
4	Chloride (Cl)	0.005% max	< 0.005%
5	Sulphate (SO₄)	0.01% max	< 0.01%
6	Iron (Fe)	0.002% max	< 0.002%
7	Lead (Pb)	0.0005% max	< 0.0005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Sonu)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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