

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM BICARBONATE

(Ammonium hydrogen carbonate)

CAS No : 1066-33-7

Mol. Formula : NH_4HCO_3

Mol. WT : 79.06

Date of Analysis : 06/12/23

Product code : 11890

Batch No : MCR-26505-01

Mfd. : Dec. 2023

Exp. : Nov. 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	98.66%
3	Non-volatile matter	0.01% max	0.008%
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
(Deepa)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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