

CERTIFICATE OF ANALYSIS

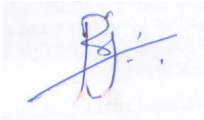
PRODUCT NAME : AMMONIUM BICARBONATE
(Ammonium hydrogen carbonate)

CAS No	: 1066-33-7	Product code	: 11890
Mol. Formula	: NH ₄ HCO ₃	Batch No	: MCR-33897
Mol. WT	: 79.06	Mfd.	: May 2025
Date of Analysis	: 03/05/25	Exp.	: April 2030

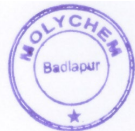
S.R	Test	Specification	Observation
1	Description	White crystalline powder with a slight ammonical odour.	White crystalline powder with a slight ammonical odour.
2	Assay (Acidimetric)	98.5% min	99.26%
3	Non-volatile matter	0.01% max	0.003%
4	Chloride (Cl)	0.005% max	< 0.005%
5	Sulphate (SO₄)	0.01% max	< 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]



CHEMIST
(Pratiksha. S)



[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salian)

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