

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM BICARBONATE
(Ammonium hydrogen carbonate)

CAS No	: 1066- 33- 7	Product code	: 11890
Mol. Formula	: NH_4HCO_3	Batch No	: MCR-21778
Mol. WT	: 79.06	Mfd.	: Aug. 2020
Date Analysis	: 12/08/20	Exp.	: July 2025

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	98.69%
3	Non-volatile matter	0.01% max	0.004%
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]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.