

## CERTIFICATE OF ANALYSIS

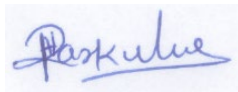
**PRODUCT NAME : AMMONIUM CARBONATE LR**

<b>CAS No</b>	: 506-87-6	<b>Product code</b>	: 11920
<b>Mol. Formula</b>	: (NH <sub>4</sub> ) <sub>2</sub> CO <sub>3</sub>	<b>Batch No</b>	: MCR-33701
<b>Mol. WT</b>	: 96.09	<b>Mfd.</b>	: April 2025
<b>Date of analysis</b>	: 12/04/25	<b>Exp.</b>	: March 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	White translucent crystalline masses or crystalline powder with strong ammoniacal odour.	White crystalline powder with strong ammoniacal odour.
2	<b>Assay (as NH<sub>3</sub>)</b>	30% min	33.95%
3	<b>Chloride (Cl)</b>	0.002% max	<0.002%
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.005% max	<0.005%
5	<b>Iron (Fe)</b>	0.0005% max	<0.0005%
6	<b>Lead (Pb)</b>	0.0005% max	<0.0005%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Ruchi)**



**[QC Incharge]**



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

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