



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : AMMONIUM ACETATE LR**

**CAS No : 631-61-8                      Product code : 11880**  
**Mol. Formula : CH<sub>3</sub>COONH<sub>4</sub>            Batch No : MCR-19020**  
**Mol. WT : 77.08                            Mfd. : June 2019**  
**Date of analysis : 26/06/19              Exp. : May 2024**

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	Colourless hygroscopic crystals or crystalline powder with a faint odour	Colourless hygroscopic crystalline powder with a faint odour
2	<b>Assay (acidimetric)</b>	96% min	97.57%
3	<b>pH (5% aq solution)</b>	6.5 - 7.5	6.96
4	<b>Non volatile matter</b>	0.05 % max	0.008%
5	<b>Chloride (Cl)</b>	0.005 %max	< 0.005%
6	<b>Sulphate (SO<sub>4</sub>)</b>	0.01 %max	< 0.01%
7	<b>Iron (Fe)</b>	0.001 %max	< 0.001%
8	<b>Lead (Pb)</b>	0.001 % max	< 0.001%

**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.

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