



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : AMMONIUM FLUORIDE LR**

<b>CAS No</b>	<b>: 12125-01-8</b>	<b>Product code</b>	<b>: 12080</b>
<b>Mol. Formula</b>	<b>: NH<sub>4</sub>F</b>	<b>Batch No</b>	<b>: MCR-17054</b>
<b>Mol. WT</b>	<b>: 37.04</b>	<b>Mfd.</b>	<b>: Oct. 2018</b>
<b>Date of analysis</b>	<b>: 04/10/18</b>	<b>Exp.</b>	<b>: Sept. 2023</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	Colourless or white deliquescent crystals or crystalline powder.	White deliquescent crystalline powder.
2	<b>Assay</b>	95% min.	96.17%
3	<b>Chloride (Cl)</b>	0.001% max	<0.001%
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.02% max	<0.02%
5	<b>Lead (Pb)</b>	0.002% max	<0.002%
6	<b>Iron (Fe)</b>	0.002% max	<0.002%

**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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