



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : AMMONIUM IODIDE LR**

<b>CAS No</b>	<b>: 12027- 06- 4</b>	<b>Product code</b>	<b>: 12130</b>
<b>Mol. Formula</b>	<b>: NH<sub>4</sub>I</b>	<b>Batch No</b>	<b>: MCR 23223</b>
<b>Mol. WT</b>	<b>: 144.94</b>	<b>Mfd.</b>	<b>: April 2021</b>
<b>Date of analysis</b>	<b>: 26/04/21</b>	<b>Exp.</b>	<b>: March 2026</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	White crystalline powder	White crystalline powder
2	<b>Assay</b>	99 % min	99.60 %
3	<b>Chloride and bromide (as Cl)</b>	0.02% max	<0.02%
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.05% max	<0.05%
5	<b>Copper (Cu)</b>	0.001% max	<0.001%
6	<b>Iron (Fe)</b>	0.001% max	<0.001%
7	<b>Nickel (Ni)</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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