



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM BROMIDE LR**

<b>CAS No</b>	<b>: 7647-15-6</b>	<b>Product code</b>	<b>: 18220</b>
<b>Mol. Formula</b>	<b>: NaBr</b>	<b>Batch No</b>	<b>: MCR-27066</b>
<b>Mol. WT</b>	<b>: 102.90</b>	<b>Mfd.</b>	<b>: Nov. 2022</b>
<b>Date Of analysis</b>	<b>: 30/11/22</b>	<b>Exp.</b>	<b>: Oct. 2027</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 (by argentometry, on dried basis )</b>	99 % min	99.45%
3	<b>pH of 1M aq. Solution</b>	5.5 – 7.5	6.31
4	<b>Chloride (Cl)</b>	0.2 % max	<0.2%
5	<b>Sulphate (SO<sub>4</sub>)</b>	0.005 % max	<0005%
6	<b>Iron (Fe)</b>	0.001 % max	<0.001%
7	<b>Loss on drying at 105°C</b>	2 % max	0.58%

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

**[Tested By]**

**CHEMIST  
(Jyoti)**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.

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