



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM IODIDE LR**

**CAS No : 7681-82-5**  
**Mol. Formula : NaI**  
**Mol. WT : 149.89**  
**Date Analysis : 06/08/23**

**Product code : 18520**  
**Batch No : MCR-28973**  
**Mfd. : Aug. 2023**  
**Exp. : July 2028**

S.R	Test	Specification	Observation
1	<b>Description</b>	White crystalline powder.	White crystalline powder.
2	<b>Assay (on dry basis)</b>	99-101% w/w	99.94%w/w
3	<b>Sulphate (SO<sub>4</sub>)</b>	0.01% max	< 0.01%
4	<b>Lead (Pb)</b>	0.1% max	< 0.1%
5	<b>Iron (Fe)</b>	0.002% max	< 0.002%
6	<b>Potassium (K)</b>	0.1% max	<0.1%
7	<b>Loss on drying (105<sup>0</sup>c)</b>	1.0% max	0.1%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Priti)**

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

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

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**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**

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