



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : IODINE (RESUBLIMED) LR**

**CAS No : 7553-56-2**

**Mol. Formula : I<sub>2</sub>**

**Mol. WT : 253.81**

**Date of Analysis : 06/10/21**

**Product code : 15080**

**Batch No : MCR-24299**

**Mfd. : Oct. 2021**

**Exp. : Sept. 2026**

| S. R | Test                                | Specification   | Observation                                 |
|------|-------------------------------------|---|---|
| 1    | <b>Description</b>                  | Bluish black crystalline scales or granular with metallic lustre. | Bluish black granular with metallic lustre. |
| 2    | <b>Assay (by Iodometry)</b>         | 99.5% min   | 99.97%                                      |
| 3    | <b>Chlorine and bromine (as Cl)</b> | 0.01% max   | <0.01%                                      |
| 4    | <b>Non volatile substances</b>      | 0.05% max   | 0.02%                                       |

**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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