



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : MERCURIC IODIDE RED LR**

**CAS No : 7774-29-0**

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

**Mol WT : 454.40**

**Date of Analysis : 18/09/21**

**Product code : 15720**

**Batch No : MCR-24182**

**Mfd. : Sept. 2021**

**Exp. : Aug. 2026**

S.R	Test	Specification	Observation
1	<b>Description</b>	Red to red- orange powder	red- orange powder
2	<b>Assay</b>	99 – 100.5%	100.14%
3	<b>Melting Point</b>	about 259 <sup>0</sup> C	259 <sup>0</sup> C
4	<b>Ash</b>	0.1% max	0.06%
5	<b>Chloride (Cl)</b>	0.15% max	<0.15%
6	<b>Soluble mercury salt (as Hg)</b>	0.08% max	<0.08%

**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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