

CERTIFICATE OF ANALYSIS

PRODUCT NAME : MERCURIC IODIDE RED LR

CAS No	: 7774-29-0	Product code	: 15720
Mol. Formula	: HgI ₂	Batch No	: MCR-31638
Mol WT	: 454.40	Mfd.	: Aug. 2024
Date of Analysis	: 08/08/24	Exp.	: July 2029

S.R	Test	Specification	Observation
1	Description	Red to red- orange powder.	Red powder
2	Assay	99 – 100.5%	99.85%
3	Melting Point	about 259 ⁰ C	259 ⁰ C
4	Ash	0.1% max	0.004%
5	Chloride (Cl)	0.15% max	<0.15%
6	Soluble mercury salt (as Hg)	0.08% max	<0.08%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sonu)**

[QC Incharge]



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

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