

CERTIFICATE OF ANALYSIS

PRODUCT NAME : MERCURIC IODIDE RED LR

CAS No : 7774-29-0
Mol. Formula : HgI₂
Mol WT : 454.40
Date of Analysis : 23/04/25

Product code : 15720
Batch No : MCR-33792
Mfd. : April 2025
Exp. : March 2030

S.R	Test	Specification	Observation
1	Description	Red to red- orange powder.	Red- orange powder
2	Assay	99 – 100.5%	99.40%
3	Melting Point	about 259 ^o C	259 ^o C
4	Ash	0.1% max	0.08%
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
(Shruti)**



[QC Incharge]



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

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