

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM PERMANGANATE LR**

**CAS No : 7722-64-7**

**Mol. Formula : KMnO<sub>4</sub>**

**Mol. WT : 158.03**

**Date of analysis : 05/04/25**

**Product code : 17380**

**Batch No. : MCR-33634**

**Mfd. : April 2025**

**Exp. : March 2030**

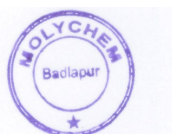
S.R	Test	Specification	Observation
1	Description	Dark purple or black or blackish purple or Greenish black or brownish colour crystals or crystalline powder with metallic luster.	Greenish Black crystals with metallic luster.
2	Assay (by iodometric)	99 % min	99.11%
3	Insoluble matter	0.5% max	0.2%
4	Chloride(Cl)	0.05 % max	< 0.05 %
5	Nitrate(NO <sub>3</sub> )	0.2 % max	< 0.2 %
6	Sulphate (SO <sub>4</sub> )	0.05 % max	< 0.05 %
7	Sodium (Na)	0.5 % max	< 0.5 %

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

**[Tested By]**



**CHEMIST  
(Shruti)**



**[QC Incharge]**



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

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