



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM PERMANGANATE

CAS No : 7722-64-7

Mol. Formula : KMnO₄

Mol. WT : 158.03

Date of analysis :25/03/23

Product code : 17380

Batch No. : MCR-27964

Mfd. : March 2023

Exp. : Feb.2028

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 crystalline powder .
2	Assay (by iodometric)	99 % min	99.86%
3	Insoluble matter	0.5% max	0.42%
4	Chloride(Cl)	0.05 % max	< 0.05 %
5	Nitrate(NO₃)	0.2 % max	< 0.2 %
6	Sulphate (SO₄)	0.05 % max	< 0.05 %
7	Sodium (Na)	0.5 % max	< 0.5 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

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

Note: Computer generated image requires no sign.

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