



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM PERMANGANATE

CAS No : 7722-64-7
Mol. Formula : KMnO_4
Mol. WT : 158.03
Date of analysis : 03/12/22

Product code : 17380
Batch No. : MCR-27093
Mfd. : Dec. 2022
Exp. : Nov. 2027

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 with metallic luster.
2	Assay (by iodometric)	99 % min	99.60%
3	Insoluble matter	0.5% max	0.15%
4	Chloride(Cl)	0.05 % max	< 0.05 %
5	Nitrate(NO_3)	0.2 % max	< 0.2 %
6	Sulphate (SO_4)	0.05 % max	< 0.05 %
7	Sodium (Na)	0.5 % max	< 0.5 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priyanka)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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