



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM PERMANGANATE

CAS No	: 7722-64-7	Product code	: 17380
Mol. Formula	: KMnO₄	Batch No.	: MCR-21307-01
Mol. WT	: 158.03	Mfd.	: Oct. 2022
Date of analysis	: 08/10/22	Exp.	: Sept. 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.	Blackish dark purple crystals with metallic luster.
2	Assay (by iodometric)	99 % min	99.91%
3	Insoluble matter	0.5% max	0.12%
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]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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