



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM PERMANGANATE

CAS No	: 7722-64-7	Product code	: 17380
Mol. Formula	: KMnO₄	Batch No	: MCR 17933
Mol. WT	: 158.03	Mfd.	: Feb. 2019
Date of analysis	: 07/02/19	Exp.	: Jan. 2024

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.	Dark purple crystals with metallic luster.
2	Assay (by iodometric)	99 % min	99.29%
3	Insoluble matter	0.5% max	0.2%
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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503