



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM PERMANGANATE

CAS No : 7722-64-7

Mol. Formula : KMnO_4

Mol. WT : 158.03

Date of analysis : 21/09/19

Product code : 17380

Batch No : MCR-19651

Mfd. : Sept. 2019

Exp. : April 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.	Brownish crystalline powder with metallic luster.
2	Assay (by iodometric)	99 % min	99.51%
3	Insoluble matter	0.5% max	0.22%
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]

[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**