



## CERTIFICATE OF ANALYSIS

Date: 17/01/16

PRODUCT NAME : POTASSIUM PERMANGANATE

CAS No : 7722-64-7  
Mol. Formula :  $\text{KMnO}_4$   
Mol. WT : 158.03  
Exp. : Dec. 2020

Product code : 17380  
Batch No : MCR-11025  
Mfd. : Jan. 2016

S. R	Test	Specification	Observation
1	Assay (by iodometric)	99 % min	99.63%
2	Insoluble matter	0.5% max	0.22%
3	Chloride(Cl)	0.05 % max	< 0.05 %
4	Nitrate( $\text{NO}_3$ )	0.2 % max	< 0.2 %
5	Sulphate ( $\text{SO}_4$ )	0.05 % max	< 0.05 %
6	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., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503