



## CERTIFICATE OF ANALYSIS

Date: 27/09/17

PRODUCT NAME : POTASSIUM PERSULPHATE LR

CAS No : 7727-21-1  
Mol. Formula :  $K_2S_2O_8$   
Mol. WT : 270.31  
Exp. : Aug. 2022

Product code : 17400  
Batch No : MCR- 14420  
Mfd. : Sept. 2017

| S. R | Test               | Specification | Observation |
|------|--------------------|---------------|-------------|
| 1    | Assay (iodometric) | 98% w/w min   | 98.30% w/w  |
| 2    | Chloride (Cl)      | 0.005% max    | < 0.005%    |
| 3    | Lead (Pb)          | 0.005% max    | < 0.005%    |
| 4    | Iron (Fe)          | 0.002% max    | < 0.002%    |
| 5    | Manganese (Mn)     | 0.0005% max   | < 0.0005%   |

**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