



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : POTASSIUM HYDROXIDE PELLETS LR**

**CAS No : 1310-58-3**

**Mol. Formula : KOH**

**Mol. WT : 56.11**

**Date of analysis : 14/02/22**

**Product code : 17240**

**Batch No : MCR-25057**

**Mfd. : Feb. 2022**

**Exp. : Jan. 2027**

| S. R | Test                                          | Specification               | Observation                 |
|------|-----------------------------------------------|-----------------------------|-----------------------------|
| 1    | Description                                   | White deliquescent pellets. | White deliquescent pellets. |
| 2    | Assay                                         | 85% w/w min                 | 86.41% w/w                  |
| 3    | Carbonate(as K <sub>2</sub> CO <sub>3</sub> ) | 2% max                      | 0.8%                        |
| 4    | Chloride(Cl)                                  | 0.03% max                   | <0.03%                      |
| 5    | Sulphate(SO <sub>4</sub> )                    | 0.02% max                   | <0.02%                      |
| 6    | Sodium (Na)                                   | 1% max                      | <1%                         |

**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**