



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : POTASSIUM HYDROXIDE PELLETS LR**

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

**Mol. Formula : KOH**

**Mol. WT : 56.11**

**Date of analysis : 01/06/22**

**Product code : 17240**

**Batch No. : MCR-25778**

**Mfd. : June 2022**

**Exp. : May 2027**

| <b>S.<br/>R</b> | <b>Test</b>                                      | <b>Specification</b>        | <b>Observation</b>          |
|-----------------|--------------------------------------------------|-----------------------------|-----------------------------|
| 1               | <b>Description</b>                               | White deliquescent pellets. | White deliquescent pellets. |
| 2               | <b>Assay</b>                                     | 85% w/w min                 | 85.57% w/w                  |
| 3               | <b>Carbonate(as K<sub>2</sub>CO<sub>3</sub>)</b> | 2% max                      | 1.0%                        |
| 4               | <b>Chloride(Cl)</b>                              | 0.03% max                   | <0.03%                      |
| 5               | <b>Sulphate(SO<sub>4</sub>)</b>                  | 0.02% max                   | <0.02%                      |
| 6               | <b>Sodium (Na)</b>                               | 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.

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