



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : POTASSIUM HYDROXIDE PELLETS LR**

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

**Mol. Formula : KOH**

**Mol. WT : 56.11**

**Date of analysis : 08/09/18**

**Product code : 17240**

**Batch No : MCR-15737-01**

**Mfd. : Sept. 2018**

**Exp. : Aug. 2023**

| S. R | Test                                             | Specification               | Observation                 |
|------|--------------------------------------------------|-----------------------------|-----------------------------|
| 1    | <b>Description</b>                               | White deliquescent pellets. | White deliquescent pellets. |
| 2    | <b>Assay</b>                                     | 85% w/w min                 | 87.15% w/w                  |
| 3    | <b>Carbonate(as K<sub>2</sub>CO<sub>3</sub>)</b> | 2% max                      | 0.3%                        |
| 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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