



**ChemPure\* Brand  
Chemicals**

Product Code: CP-L1909D  
Lot #: 2016060807

## Certificate Of Analysis

...Pure Quality

Chemical Name: **Potassium Hydroxide**

Pellet NF

Chemical Formula: KOH

F.W.: 56.1100

CAS: 1310-58-3

Density: 1.0000 kg/L

| Analytical Results                                    |                               |             |
|---|-------------------------------|-------------|
| Item  | Specifications                | Analysis    |
| Heavy Metals (as Pb)                                  | 0.003% max.                   | <0.0002%    |
| Identification: NF                                    | To pass test                  | Passes Test |
| Insoluble Substances                                  | To pass test                  | Passes Test |
| Manufacture Date                                      | Record Only                   | 04/01/2016  |
| Potassium Carbonate (K <sub>2</sub> CO <sub>3</sub> ) | 3.5% max.                     | 0.69%       |
| Recommended Shelf Life                                | 3 years from manufacture date | 03/01/2016  |
| Assay (KOH)   | 85.0% min.                    | 86.1%       |

Remarks:

It is certified that the above copy is a true copy of the actual lot analysis.

Kevin Hansen  
Quality Assurance Manager

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