



**Potassium Hydroxide, Solid (KOH)**

**Certificate of Analysis**

**Lot Number: 2911-14-4-339**

<b><u>ITEMS</u></b>	<b><u>SPECIFICATIONS</u></b>	<b><u>ANALYSIS</u></b>
<b>KOH %</b>	<b>90.0 Min</b>	<b>90.1</b>
<b>Sodium as NaOH %</b>	<b>1.0 Max</b>	<b>Pass</b>
<b>Chloride as Cl - mg/kg</b>	<b>50 Max</b>	<b>23</b>
<b>Sulfate as SO<sub>4</sub> - mg/kg</b>	<b>10 Max</b>	<b>Pass</b>
<b>Carbonate as K<sub>2</sub>CO<sub>3</sub> %</b>	<b>0.5 Max</b>	<b>0.32</b>
<b>Iron as Fe - mg/kg</b>	<b>2.0 Max</b>	<b>Pass</b>
<b>Nickel (Ni) - mg/kg</b>	<b>5.0 Max</b>	<b>3.6</b>
<b>Heavy Metals as Pb - mg/kg</b>	<b>5.0 Max</b>	<b>Pass</b>

<b><u>Packaging Specification</u></b>	<b>25 kg Bags/40 per pallet</b>
<b><u>CAS Number:</u></b>	<b>1310-58-3</b>