



## Potassium Carbonate Sesquihydrate

**CAS No.: 6381-79-9**

**Formula: K<sub>2</sub>CO<sub>3</sub>.1.5H<sub>2</sub>O**

**Molecular Wt.: 165.21**

### **Specifications:**

<b>Grade</b>	<b>ACS</b>
<b>Appearance</b>	White Solid
<b>Assay</b>	98.5-101.0% K <sub>2</sub> CO <sub>3</sub> .1.5H <sub>2</sub> O
<b>Loss on Heating At 285 C</b>	14.0-16.5%
	<b>Maximum Possible</b>
<b>Insoluble Matter</b>	0.01%
<b>Chloride(Cl)</b>	0.003%
<b>Phosphate(PO<sub>3</sub>)</b>	0.001%
<b>Silica(SiO<sub>2</sub>)</b>	0.005%
<b>Sulfur Compounds</b>	0.004%
<b>Heavy Metals(Pb)</b>	5ppm
<b>Iron(Fe)</b>	5ppm
<b>Calcium(Ca)</b>	0.005%
<b>Magnesium(Mg)</b>	0.002%
<b>Sodium(Na)</b>	0.02%

**Packing** :Available in 25 kgs packing of HDPE/PP Woven Sacks with LDPE/PP Liner.

#### **Please Note:**

- 1) If desired, this item can be offered as per buyers' specification.
- 2) In order to improve quality, we reserve right to change specifications without any notice.