



## Barium Chloride Dihydrate

**CAS No.: 10326-27-9**

**Formula: BaCl<sub>2</sub>.2H<sub>2</sub>O**

**Molecular Wt.: 244.27**

### **Specifications:**

<b>Grade</b>	<b>ACS/AR</b>
<b>Assay</b>	<b>&gt;=99% BaCl<sub>2</sub>.2H<sub>2</sub>O</b>
<b>Loss on Drying</b>	<b>14-16%</b>
<b>pH(5% Sol. @25 degrees)</b>	<b>5.2-8.2</b>
	<b>Maximum Allowable</b>
<b>Insoluble Matter</b>	<b>0.005%</b>
<b>Heavy Metals(Pb)</b>	<b>5ppm</b>
<b>Oxidising Substances</b>	<b>0.005%</b>
<b>Calcium (Ca)</b>	<b>0.05%</b>
<b>Potassium (K)</b>	<b>0.0025%</b>
<b>Sodium (Na)</b>	<b>0.005%</b>
<b>Strontium (Sr)</b>	<b>0.1%</b>
<b>Iron (Fe)</b>	<b>2ppm</b>

**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.