



## Manganese Chloride Tetrahydrate

**CAS No.: 13446-34-9**

**Formula:  $MnCl_2 \cdot 4H_2O$**

**Molecular Wt.: 197.90**

### **Specifications:**

<b>Grade</b>	<b>ACS</b>
<b>Appearance</b>	Pink, Slightly Deliquescent Solid
<b>Assay</b>	98.0-101.0% of $MnCl_2 \cdot 4H_2O$
<b>pH of 5% Solution @25degrees C</b>	3.5-6.0
	<b>Maximum allowable</b>
<b>Insoluble Matter</b>	0.005%
<b>Sulfate(SO<sub>4</sub>)</b>	0.005%
<b>Zinc (Zn)</b>	0.005%
<b>Calcium(Ca)</b>	0.005%
<b>Magnesium(Mg)</b>	0.005%
<b>Potassium(K)</b>	0.01%
<b>Sodium(Na)</b>	0.05%
<b>Heavy Metals(Pb)</b>	5ppm
<b>Iron(Fe)</b>	5ppm

**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.

