

**Certificate of Analysis**

**Specification of Anhydrous Magnesium Chloride Powder**

MgCl <sub>2</sub>	:	98 – 99.25 % min.
K <sub>2</sub> O	:	0.005 %
Na <sub>2</sub> O	:	0.005 %
CaO	:	0.03 %
SiO <sub>2</sub>	:	0.04 %
Fe <sub>2</sub> O <sub>3</sub>	:	0.006 %
Al <sub>2</sub> O <sub>3</sub>	:	0.03 %
Density	:	2.32 gm/cc
Melting point	:	714 °C
Moisture	:	< 3.0 %

Packed in double inner poly bag HDPE Woven bags / Fiber Drums

**Note:**

- **Material is highly Hygroscopic.**
- **Material shelf life is dependent on storage.**  
**If storage is proper then shelf life is more than 3 years.**