



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : MAGNESIUM CHLORIDE (HEXAHYDRATE) LR**

**CAS No : 7791-18-6      Product code : 15479**  
**Mol. Formula : MgCl<sub>2</sub>.6H<sub>2</sub>O      Batch No : MCR-18163-01**  
**Mol. WT : 203.30      Mfd. : June 2023**  
**Date of analysis : 20/06/23      Exp. : May 2028**

S. R	Test	Specification	Observation
1	<b>Description</b>	Colourless deliquescent crystals or white crystalline powder	White crystalline powder .
2	<b>Assay (ex Cl)</b>	98% min	98.56%
3	<b>Sulphate (SO<sub>4</sub>)</b>	0.04 % max	< 0.04%
4	<b>Iron(Fe)</b>	0.002% max	< 0.002 %
5	<b>Phosphate (PO<sub>4</sub>)</b>	0.004 % max	< 0.004 %

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**CHEMIST  
(Deepa)**

**[QC Incharge]**

**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**