



## CERTIFICATE OF ANALYSIS

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

<b>CAS No.</b>	<b>: 7791-18-6</b>	<b>Product code</b>	<b>: 15479</b>
<b>Mol. Formula</b>	<b>: MgCl<sub>2</sub>.6H<sub>2</sub>O</b>	<b>Batch No.</b>	<b>: MCR-30577</b>
<b>Mol. WT</b>	<b>: 203.30</b>	<b>Mfd.</b>	<b>: March 2024</b>
<b>Date of analysis</b>	<b>: 09/03/24</b>	<b>Exp.</b>	<b>: Feb. 2029</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	Colourless deliquescent crystals or white crystalline powder	Colourless crystals.
2	<b>Assay (ex Cl)</b>	98% min	99.15%
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]**

**[QC Incharge]**

**CHEMIST  
(Aishwarya)**

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

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

**MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)**

**Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)**

**Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)**

**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**

**•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered**