



## 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-30234</b>
<b>Mol. WT</b>	<b>: 203.30</b>	<b>Mfd.</b>	<b>: Jan. 2024</b>
<b>Date of analysis</b>	<b>: 20/01/24</b>	<b>Exp.</b>	<b>: Dec. 2028</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	Colourless deliquescent crystals or white crystalline powder	Colourless deliquescent crystals.
2	<b>Assay (ex Cl)</b>	98% min	99.68%
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  
(Priti)**

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

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

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