



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MAGNESIUM CHLORIDE (HEXAHYDRATE) LR

| | | | |
|-------------------------|---|---------------------|---------------------|
| CAS No. | : 7791-18-6 | Product code | : 15479 |
| Mol. Formula | : MgCl₂.6H₂O | Batch No. | : MCR-29343 |
| Mol. WT | : 203.30 | Mfd. | : Sept. 2023 |
| Date of analysis | : 22/09/23 | Exp. | : Aug. 2028 |

| S.R | Test | Specification | Observation |
|-----|-----------------------------------|--|-----------------------------------|
| 1 | Description | Colourless deliquescent crystals or white crystalline powder | Colourless deliquescent crystals. |
| 2 | Assay (ex Cl) | 98% min | 99.40% |
| 3 | Sulphate (SO₄) | 0.04 % max | < 0.04% |
| 4 | Iron(Fe) | 0.002% max | < 0.002 % |
| 5 | Phosphate (PO₄) | 0.004 % max | < 0.004 % |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Ketaki)**

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

Note: Computer generated image requires no sign.

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