

CERTIFICATE OF ANALYSIS

PRODUCT NAME : MAGNESIUM CHLORIDE (HEXAHYDRATE) LR

| | | | |
|------------------|--|--------------|-------------|
| CAS No. | : 7791-18-6 | Product code | : 15479 |
| Mol. Formula | : MgCl ₂ .6H ₂ O | Batch No. | : MCR-31393 |
| Mol. WT | : 203.30 | Mfd. | : July 2024 |
| Date of analysis | : 02/07/24 | Exp. | : June 2029 |

| S.R | Test | Specification | Observation |
|-----|-----------------------------------|--|---------------------------|
| 1 | Description | Colourless deliquescent crystals or white crystalline powder | White crystalline powder. |
| 2 | Assay (ex Cl) | 98% min | 99.97% |
| 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]



**CHEMIST
(Deepa)**

[QC Incharge]



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

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 • Web: 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.