



CERTIFICATE OF ANALYSIS

PRODUCT NAME : FERROUS SULPHATE LR (HEPTAHYDRATE)

| | | | |
|-------------------------|---|---------------------|---------------------|
| CAS No | : 7782- 63- 0 | Product code | : 14520 |
| Mol. Formula | : FeSO₄.7H₂O | Batch No | : MCR-25325 |
| Mol. WT | : 278.01 | Mfd. | : March 2022 |
| Date of analysis | : 20/03/22 | Exp. | : Feb. 2027 |

| S. R | Test | Specification | Observation |
|-------------|---------------------------------|---|----------------------------------|
| 1 | Description | Bluish-green crystals or crystalline powder | Bluish-green crystalline powder. |
| 2 | Assay | 98.5 - 104.5% w/w | 99.98% w/w |
| 3 | pH (5% aq. solution) | 3 - 4 | 3.31 |
| 4 | Chloride (Cl) | 0.01% max | <0.01% |
| 5 | Lead (Pb) | 0.005% max | <0.005% |
| 6 | Iron (III) Salts (as Fe) | 0.2% max | <0.2% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

Note: Computer generated image requires no sign.

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