



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : MERCURIC SULPHATE**

**CAS No : 7783-35-9**

**Mol. Formula : HgSO<sub>4</sub>**

**Mol. WT : 296.65**

**Date of analysis : 13/08/22**

**Product code : 15790**

**Batch No : MCR-26319**

**Mfd. : Aug. 2022**

**Exp. : July 2027**

| S. R | Test          | Specification                                   | Observation              |
|------|---------------|-------------------------------------------------|--------------------------|
| 1    | Description   | White powder or crystalline powder or crystals. | White crystalline powder |
| 2    | Assay (ex Hg) | 98 % min                                        | 99.48%                   |
| 3    | Chloride(Cl)  | 0.004 % max                                     | < 0.004 %                |
| 4    | Calcium (Ca)  | 0.01 % max                                      | < 0.01 %                 |
| 5    | Iron (Fe)     | 0.01 % max                                      | < 0.01 %                 |
| 6    | Magnesium(Mg) | 0.01 % max                                      | < 0.01 %                 |
| 7    | Potassium(K)  | 0.01 % max                                      | < 0.01 %                 |
| 8    | Sodium(Na)    | 0.01 % max                                      | < 0.01 %                 |

**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., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**