

## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : SULPHURIC ACID 90% FOR SYNTHESIS**

|                         |                                  |                     |              |
|-------------------------|----------------------------------|---------------------|--------------|
| <b>CAS No</b>           | : 7664-93-9                      | <b>Product code</b> | : 19230      |
| <b>Mol. Formula</b>     | : H <sub>2</sub> SO <sub>4</sub> | <b>Batch No.</b>    | : MCM-6220   |
| <b>Mol. WT</b>          | : 98.08                          | <b>Mfd.</b>         | : April 2024 |
| <b>Date of analysis</b> | : 10/04/24                       | <b>Exp.</b>         | : March 2029 |

| S.R | Test                            | Specification              | Observation                |
|-----|---------------------------------|----------------------------|----------------------------|
| 1   | Description                     | Clear colourless solution. | Clear colourless solution. |
| 2   | Assay                           | About 90%                  | 90.43%                     |
| 3   | Wt. per ml at 20 <sup>0</sup> C | 1.815 - 1.821g             | 1.817 g                    |
| 4   | Nitrate (NO <sub>3</sub> )      | 0.00002% max               | <0.00002%                  |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Deepa)**

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

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

**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](mailto:info@molychem.net) • Web: [www.molychem.net](http://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.**

**•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered**