

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : BARIUM CARBONATE LR**

**CAS No : 513-77-9**

**Mol. Formula : BaCO<sub>3</sub>**

**Mol. WT : 197.35**

**Date of analysis : 07/12/23**

**Product code : 12520**

**Batch No : MCR-29866**

**Mfd. : Dec. 2023**

**Exp. : Nov. 2028**

| S.R | Test                | Specification                 | Observation   |
|-----|---------------------|-------------------------------|---------------|
| 1   | Description         | White to almost white powder. | White powder. |
| 2   | Assay (Acidimetric) | 99% w/w min                   | 99.68% w/w    |
| 3   | Chloride (Cl)       | 0.01% max                     | < 0.01%       |
| 4   | Lead (Pb)           | 0.002% max                    | < 0.002%      |
| 5   | Iron (Fe)           | 0.005% max                    | < 0.005%      |

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Durvas)**

**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**