

## **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 : 06/07/23**

**Product code : 12520**

**Batch No. : MCR-21148-03**

**Mfd. : July 2023**

**Exp. : June 2028**

| S. R | Test                | Specification                 | Observation   |
|------|---------------------|-------------------------------|---------------|
| 1    | Description         | White to almost white powder. | White powder. |
| 2    | Assay (Acidimetric) | 99% w/w min                   | 99.59% 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  
(Ruchi)**

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

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

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