

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BARIUM CARBONATE LR

| | | | |
|-------------------------|---------------------------|---------------------|--------------------|
| CAS No | : 513-77-9 | Product code | : 12520 |
| Mol. Formula | : BaCO₃ | Batch No | : MCR-30414 |
| Mol. WT | : 197.35 | Mfd. | : Feb. 2024 |
| Date of analysis | : 17/02/24 | Exp. | : Jan. 2029 |

| S.R | Test | Specification | Observation |
|-----|----------------------------|-------------------------------|----------------------|
| 1 | Description | White to almost white powder. | Almost white powder. |
| 2 | Assay (Acidimetric) | 99% w/w min | 99.38% 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
(Deepa)**

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

Note: Computer generated image requires no sign.