

CERTIFICATE OF ANALYSIS

PRODUCT NAME : KAOLIN LR (200 mesh)

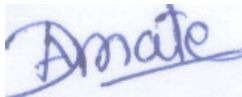
CAS No : 1332-58-7
Date of analysis : 20/12/24
Mfd. : Dec. 2024

Product code : 15160
Batch No. : MCR-32691
Exp. : Nov. 2029

| S.R | Test | Specification | Observation |
|-----|---|----------------------------|-------------------|
| 1 | Description | White to off white powder. | Off white powder. |
| 2 | Soluble in acid (as sulphate) | 0.5% max | <0.5% |
| 3 | Acidly or alkalinely reacting impurities | Passes test | Passes test |
| 4 | Heavy metals (as Pb) | 0.002% max | <0.002% |
| 5 | Chloride (Cl) | 0.02% max | <0.02% |
| 6 | Sulphate (SO₄) | 0.05% | <0.05% |
| 7 | Adsorption capacity | Passes test | Passes test |
| 8 | Swelling capacity | Passes test | Passes test |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



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

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