

Certificate of Analysis

Product

92118 - Bentonite pure - [1302-78-9]

Batch No Analysis Date Date of Manufacture 8789377 16-Mar-2024 March 2024 March 2029

Expiry Date/Re-Test Date

| Test Parameters | Standards | Actual Results |
|-------------------------|------------------------|----------------|
| Appearance (Colour) | Cream to brown or grey | Pale brown |
| Appearance (Form) | Powder | Powder |
| pH (2 % aq. suspension) | 7.0 - 10.5 | 9.5 |
| Loss on drying | max. 15% | 10.3% |
| Coarse particle | max. 0.5% | 0.2% |
| Heavy metals | max. 0.005% | Passes |
| Sedimentation volume | Passes | Passes |
| Swelling power | Passes | Passes |

FRM/82/11/4/92118 Rev No. 2 Date 15/11/2022

Prepared by Prasad

In compliance with the standard specifications of SRL