



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : KAOLIN LR (200 mesh)**

**CAS No : 1332-58-7**  
**Date of analysis : 16/12/23**  
**Mfd. : Dec. 2023**

**Product code : 15160**  
**Batch No. : MCR-26213-02**  
**Exp. : Nov. 2028**

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

**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.

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