

Certificate of Analysis

Date of Testing: 2025-09-03 11:17:51
Date of Next Testing: 2029-09-02 11:17:51
Product Name: **Kaolin**
CAS Number: 1332-58-7
Specifications & Purity: Packing grade, whiteness \geq 85%
Lot #: H2528323
SKU #: **K1373699**
Version: **2**
Analysis #: **565917**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.20%
PH	5-8	6.50
Al ₂ O ₃	\geq 40 (%)	43.80%
silica(SiO ₂)	0-55 (%)	43.80%
Fe ₂ O ₃	0-1 (%)	0.60%
Whiteness	85-100 (%)	89.00%
Degree of fineness (325mesh)	0-0.05 (%)	0.04%
Adsorption rate of diphenylguanidine	6-10 (%)	6.50000%



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QA & QC Manager