

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-30 11:40:30

Date of Next Testing: 2029-08-29 11:40:30

Product Name: **Kaolin**

CAS Number: 1332-58-7

Specifications & Purity: Packing grade, whiteness $\geq 85\%$

Lot #: H2528324

SKU #: **K1373699**

Version: **2**

Analysis #: **565917**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.20000 %
pH	5-8	6.50000
Al ₂ O ₃	≥ 40 (%)	43.80000 %
silica(SiO ₂)	0-55 (%)	43.80000 %
Fe ₂ O ₃	0-1 (%)	0.60000 %
Whiteness	85-100 (%)	89.00000 %
Degree of fineness (325mesh)	0-0.05 (%)	0.04000 %
Adsorption rate of diphenylguanidine	6-10 (%)	6.50000 %



John Su
QA & QC Manager