

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-28 15:26:28
Date of Next Testing: 2029-10-27 15:26:28
Product Name: **Kaolin**
CAS Number: 1332-58-7
Specifications & Purity: Packing grade, whiteness \geq 85%
Lot #: J2527745
SKU #: **K1373699**
Version: **2**
Analysis #: **597420**
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%



John Su
QA & QC Manager