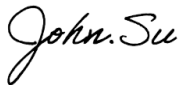


ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-03 11:18:57
Date of Next Testing: 2030-02-02 11:18:57
Product Name: **Calcium hydroxide**
CAS Number: 1305-62-0
Specifications & Purity: AR, ≥95%
Lot #: A2628336
SKU #: **C101986**
Version: **1**
Analysis #: **640090**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Assay	95-100 (%)	95.24%
Mafnesium and alkali metals	0-0.5 (%)	0.00%
Sulfate(SO42-)	0-0.2 (%)	0.01%
Heavy metal (as Pb)	0-0.002 (%)	0.00%
Insoluble matter in hydrochloric	0-0.05 (%)	0.00%
Iron(Fe)	0-0.02 (%)	0.02%
Appearance (C101986)	white powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager