

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-24 14:12:00
 Date of Next Testing: 2030-01-23 14:12:00
 Product Name: **Calcium hydroxide**
 CAS Number: 1305-62-0
 Specifications & Purity: $\geq 99\%$
 Lot #: A2614276
 SKU #: **C491881**
 Version: **1**
 Analysis #: **583297**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
CaCO ₃ (Titration by HCl)	≤ 3 (%)	1.20000 %
Ca(OH) ₂ (Titration by HCl)	97-100 (%)	99.22000 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.63800 %
Trace Metal Analysis	≤ 10000 (ppm)	3620.00000 ppm
Appearance(C491881)	White powder	White powder
ICP:Confirms Calcium Component	Confirmed	Confirmed



John Su
QA & QC Manager