

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-08 13:22:17

Date of Next Testing: 2029-03-07 13:22:17

Product Name: **Calcium oxide**

CAS Number: 1305-78-8

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: B2527320

SKU #: **C100066**

Version: **0**

Analysis #: **483253**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Ca(Complexometric EDTA)	64-100 (%)	65.00000 %
Total Metallic Impuritie	0-2000 (ppm)	500.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.95000 %
Appearance (C100066)	white powder	White powder
ICP:Confirms Calcium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager