

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

### Certificate of Analysis

Date of Testing: 2025-09-06 16:13:44  
Date of Next Testing: 2029-09-05 16:13:44  
Product Name: **Calcium oxide**  
CAS Number: 1305-78-8  
Specifications & Purity: ≥99.95% metals basis  
Lot #: I2503282  
SKU #: **C100070**  
Version: **0**  
Analysis #: **536434**  
Storage Temperature: Room temperature,Argon charged,Desiccated,Cool

Parameter	Limit Values	Result
Total Metallic Impuritie	0-500 (ppm)	500.00000 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95000 %
Appearance (C100070)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Calcium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager