

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-15 17:43:43

Date of Next Testing: 2030-05-14 17:43:43

Product Name: **Calcium oxide**

CAS Number: 1305-78-8

Specifications & Purity:  $\geq 99.95\%$  metals basis

Lot #: E2614175

SKU #: **C100070**

Version: **0**

Analysis #: **703184**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                              | Limit Values             | Result                   |
|----------------------------------------|--------------------------|--------------------------|
| Total Metallic Impuritie               | 0-500 (ppm)              | 289.20000 ppm            |
| Purity(Based On Trace Metals Analysis) | 99.95-100 (%)            | 99.97100 %               |
| 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