

Certificate of Analysis

Date of Testing: 2022-07-08 19:01:58
Date of Next Testing: 2026-07-07 19:01:58
Product Name: **Calcium oxide**
CAS Number: 1305-78-8
Specifications & Purity: 99.9% metals basis
Lot #: F2228193
SKU #: **C100066**
Analysis: **111891**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Ca(Complexometric EDTA) | 64-100 (%) | 66.50 % |
| Total Metallic Impuritie | 0-2000 (ppm) | 262.00 ppm |
| Purity(Based on Trace Metals Impurities of ICP) | 99.9-100 (%) | 99.97 % |
| 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