

## Certificate of Analysis

Date of Testing: 2022-08-13 15:40:56  
Date of Next Testing: 2026-08-12 15:40:56  
Product Name: **Calcium oxide**  
CAS Number: 1305-78-8  
Specifications & Purity: 99.9% metals basis  
Lot #: H2206226  
SKU #: **C100066**  
**Analysis:** **125950**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Ca(Complexometric EDTA)	64-100 (%)	78.20%
Total Metallic Impuritie	0-2000 (ppm)	840.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.92%
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