

## Certificate of Analysis

Date of Testing: 2023-02-13 18:50:44  
Date of Next Testing: 2027-02-12 18:50:44  
Product Name: **Calcium oxide**  
CAS Number: 1305-78-8  
Specifications & Purity: 99.95% metals basis  
Lot #: B2308243  
SKU #: **C100070**  
**Analysis:** **156937**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-500 (ppm)	262.00 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.97 %
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