

## Certificate of Analysis

Date of Testing: 2022-08-10 11:19:47  
Date of Next Testing: 2026-08-09 11:19:47  
Product Name: **Calcium oxide**  
CAS Number: 1305-78-8  
Specifications & Purity: 99.95% metals basis  
Lot #: H2206231  
SKU #: **C100070**  
**Analysis:** **117914**  
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