

## Certificate of Analysis

Date of Testing: 2023-02-09 17:28:47  
Date of Next Testing: 2027-02-08 17:28:47  
Product Name: **Calcium oxide**  
CAS Number: 1305-78-8  
Specifications & Purity: 99.9% metals basis  
Lot #: B2308245  
SKU #: **C100066**  
**Analysis:** **185520**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Ca(Complexometric EDTA)	64-100 (%)	69.50 %
Total Metallic Impuritie	0-2000 (ppm)	268.00 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