

Certificate of Analysis

Date of Testing: 2023-11-22 10:28:11
Date of Next Testing: 2027-11-21 10:28:11
Product Name: **Calcium oxide**
CAS Number: 1305-78-8
Specifications & Purity: 99.9% metals basis
Lot #: K2317376
SKU #: **C100066**
Analysis: **298075**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Ca(Complexometric EDTA)	64-100 (%)	85.02 %
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