

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-03-08 13:24:10

Date of Next Testing: 2029-03-07 13:24:10

Product Name: **Calcium oxide**

CAS Number: 1305-78-8

Specifications & Purity: 99.9% metals basis

Lot #: B2527304

SKU #: **S52524**

Version: **0**

Analysis #: **483544**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Ca(Complexometric EDTA)	64-100 (%)	70.80 %
Total Metallic Impuritie	0-2000 (ppm)	500.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.95 %
ICP:Confirms Calcium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52524)	white powder	White powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

