

## Certificate of Analysis

Date of Testing: 2024-09-04 13:37:08  
Date of Next Testing: 2028-09-03 13:37:08  
Product Name: **Calcium hydroxide**  
CAS Number: 1305-62-0  
Specifications & Purity:  $\geq 97\%$   
Lot #: H2426370  
SKU #: **C572437**  
Version: **2**  
Analysis #: **407292**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Ca(OH) <sub>2</sub> (Titration by HCl)	97-100 (%)	97.12000 %
CaCO <sub>3</sub> (Titration by HCl)	$\leq 3$ (%)	1.30000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager