

## Certificate of Analysis

Date of Testing: 2023-02-16 20:07:51  
Date of Next Testing: 2027-02-15 20:07:51  
Product Name: **Calcium carbonate**  
CAS Number: 471-34-1  
Specifications & Purity: for insect cell culture , 99%  
Lot #: B2313013  
SKU #: **C111987**  
Analysis: **054636**

Parameter	Limit Values	Result
Purity Titration by EDTA	99-100 (%)	99.40%
Appearance (C111987)	white powder	White powder
Insect cell culture test	pass	Pass
Solubility in HCl , Colorless,Clear,10g+20mL,dilute to 150 mL with H2O	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager