

## Certificate of Analysis

Date of Testing: 2024-06-13 14:40:58  
Date of Next Testing: 2027-06-13 14:40:58  
Product Name: **Calcium Alginate**  
CAS Number: 9005-35-0  
Specifications & Purity: Analytical Reagent  
Lot #: I2102040  
SKU #: **C195712**  
Version: **0**  
Analysis #: **367660**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Calcium(Ca) anhydrous	7-10 (%)	9.10 %
Sulfated ash(on dried substance)	12-33 (%)	32.10 %
Loss on drying	0-20 (%)	10.20 %
Appearance (C195712)	white to grey-yellow-red powder	white to grey-yellow-red powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager