

## Certificate of Analysis

Date of Testing: 2023-02-17 21:14:54  
Date of Next Testing: 2026-02-16 21:14:54  
Product Name: **Calcium Alginate**  
CAS Number: 9005-35-0  
Specifications & Purity: Analytical Reagent  
Lot #: B2311425  
SKU #: **C195712**  
**Analysis:** **113634**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfated ash(on dried substance)	12-33 (%)	13.56 %
Loss on drying	0-20 (%)	13.56 %
Calcium(Ca) anhydrous	7-10 (%)	9.98 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (C195712)	white to grey-yellow-red powder	white to grey-yellow-red powder



John Su  
QA & QC Manager