

Certificate of Analysis

Date of Testing: 2023-02-21 10:39:44
Date of Next Testing: 2026-02-20 10:39:44
Product Name: **Calcium Alginate**
CAS Number: 9005-35-0
Specifications & Purity: Analytical Reagent
Lot #: B2311426
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 |



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