

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-04-18 08:14:04  
Date of Next Testing: 2029-04-17 08:14:04  
Product Name: **Alginic acid sodium salt from brown algae**  
CAS Number: 9005-38-3  
Specifications & Purity: BioReagent, for plant cell culture, low viscosity,powder  
Lot #: D2615221  
SKU #: **A434498**  
Version: **1**  
Analysis #: **688580**  
Storage Temperature: Room temperature,Desiccated,Cool

Parameter	Limit Values	Result
Brookfield Viscosity(1% in H2O at 25°C)	4-12 (cPs)	6.00000 cP
Appearance(A434498)	White to Beige to Brown Powder	White to Beige to Brown Powder
Solubility(10 mg/mL, H2O,Faint Yellow Slightly Hazy to Hazy)	pass	Pass
Plant cell culture test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager