

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-18 08:41:43

Date of Next Testing: 2029-04-17 08:41:43

Product Name: **Alginate acid sodium salt from brown algae**

CAS Number: 9005-38-3

Specifications & Purity: BioReagent, for plant cell culture, low viscosity, powder

Lot #: D2615220

SKU #: **A434498**

Version: **1**

Analysis #: **688580**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Brookfield Viscosity(1% in H ₂ O 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, H ₂ O, 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