



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 16:50:09

Date of Next Testing: 2029-12-14 16:50:09

Product Name: **Sodium alginate**

CAS Number: 9005-38-3

Specifications & Purity: Viscosity: 200-250 mPa · S

Lot #: L2511433

SKU #: **S1506463**

Version: **1**

Analysis #: **626976**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
PH(1% in Water, 20°C)	6-8	6.65000
Viscosity(1% in H ₂ O, 25°C)	200-250 (mPa·S)	247.00000 mPa·S
Appearance(S1506463)	white to light brown powder or crystals	white to light brown powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Faint Yellow, Clear to Slightly Hazy, 10 mg/mL	pass	Pass

John Su
QA & QC Manager