

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

Certificate of Analysis

Date of Testing: 2025-12-15 16:47:14
Date of Next Testing: 2029-12-14 16:47:14
Product Name: **Sodium alginate**
CAS Number: 9005-38-3
Specifications & Purity: Viscosity: 200-250 mPa · S
Lot #: L2511431
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 H2O, 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 H2O , Faint Yellow, Clear to Slightly Hazy, 10 mg/mL	pass	Pass



John Su
QA & QC Manager