

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-27 16:48:40

Date of Next Testing: 2030-07-26 16:48:40

Product Name: **Sodium alginate**

CAS Number: 9005-38-3

Specifications & Purity: PharmPure™, ChP

Lot #: G2624533

SKU #: **S278630**

Version: **0**

Analysis #: **740770**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-20(ppm)	5.00000 ppm
Loss on drying(105°C, 4h)	0-15(%)	14.00000 %
PH (1%; Water , 20°C)	5.5-8	7.14900
Sulfated ash(on dried substance)	18-27(%)	25.96740 %
Viscosity(1% in water,20°C)	350-550(mPa·S)	495.00000 mPa·S
Appearance(S278630Color)	White to brown or yellow	White to brown or yellow
Appearance (S278630Form)	Powder	Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager