



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-04 09:20:28

Date of Next Testing: 2028-12-03 09:20:28

Product Name: Carrageenan

CAS Number: 9000-07-1

Specifications & Purity: Reagent grade

Lot #: K2429637

SKU #: C107615

Version: 1

Analysis #: 437408

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
PH (0.5% Water)	7-10	7.76000
Water by Karl Fischer	0-12 (%)	11.66170 %
Gel strength(1.5%+0.2%KCl(w/w)at 20°C,6-12h)	≥1300 (g/cm ³)	1630.00000 g/cm3
Appearance (C107615)	White to Yellow or Light Brown Crystals or Powder	White to Yellow or Light Brown Crystals or Powder
Gel Test	Consistent with Past Lots	Consistent with Past Lots

John Su
QA & QC Manager