

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 14:09:55

Date of Next Testing: 2029-08-20 14:09:55

Product Name: **Carrageenan**

CAS Number: 9000-07-1

Specifications & Purity: Reagent Grade

Lot #: K2116345

SKU #: **C107615**

Version: **1**

Analysis #: **557924**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
PH (0.5% Water)	7-10	7.98000
Water by Karl Fischer	0-12 (%)	9.23400 %
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