

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 15:23:37
 Date of Next Testing: 2029-08-14 15:23:37
 Product Name: Carrageenan
 CAS Number: 9000-07-1
 Specifications & Purity: Reagent grade
 Lot #: H2507300
 SKU #: C107615
 Version: 1
 Analysis #: 533328
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	8.84000 %
Gel strength(1.5%+0.2%KCl(w/w)at 20°C,6-12h)	≥1300 (g/cm ³)	1680.00000 g/cm3
PH (0.5% Water)	7-10	8.05000
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