



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-25 14:20:57

Date of Next Testing: 2027-02-24 14:20:57

Product Name: Carrageenan

CAS Number: 9000-07-1

Specifications & Purity: Reagent Grade

Lot #: B23221118

SKU #: C107615

Version: 1

Analysis #: 191376

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Potassium(K)	0-11 (%)	8.00000 %
Sodium(Na)	0-2 (%)	1.00000 %
PH (0.5% Water)	7-10	9.24000
Water by Karl Fischer	0-12 (%)	6.04740 %
Calcium(Ca)	0-3.5 (%)	2.50000 %
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