

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-08 09:12:35

Date of Next Testing: 2027-02-07 09:12:35

Product Name: **Carrageenan**

CAS Number: 9000-07-1

Specifications & Purity: reagent grade

Lot #: B2303853

SKU #: **C107615****Analysis: 184616**

Parameter	Limit Values	Result
Potassium(K)	0-11 (%)	5.60 %
Sodium(Na)	0-2 (%)	1.20 %
PH (0.5% Water)	7-10	7.14
Water by Karl Fischer	0-12 (%)	6.48 %
Calcium(Ca)	0-3.5 (%)	2.30 %
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