# **Certificate of Analysis**

### Carrageenan

Cat. No.: HY-125474 CAS No.: 9000-07-1 Batch No.: 261895

**Chemical Name:** Carrageenan

### PHYSICAL AND CHEMICAL PROPERTIES

4°C, protect from light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

# Carrageenan

#### ANALYTICAL DATA

White to off-white (Solid) Appearance:

Loss on drying: 11.5% Sulphate (SO2-4): 27.5% Viscosity: 15 mPa.s **Total Ash:** 27.5% Acid Insoluble Ash: 0.8%

As: <3 mg/kg Pb: <5 mg/kg Cd: <2 mg/kg <1 mg/kg Hg:

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1