



Tilley Distribution, Inc.
631 Moosehead Trail
Waldo, ME 04915

Specification

CARRAGEENAN S-100 - SIGC

11527-03-FBAGA

EU CAS#: 9000-07-1

US CAS#: 9000-07-1

Product Details

PHYSICAL STATE POWDER SHELF LIFE (Days) 730

Specifications

| Test | Range | Method |
|--|----------------------|----------|
| Gel Strength 0.5% Milk Gel Strength, 10°C | 20.00 - 60.00 G/CM2 | MG-001 |
| Water Viscosity 1.5% Carrageenan Water Viscosity, 75°C | 20.00 - 60.00 CPS | WV-001 |
| Powder Color Visual Inspection | CREAM TO LIGHT TAN | GEN-001 |
| Powder thru 80 mesh Powder Particle Size Determination | 90.00 - 100.00 % | GEN-002c |
| pH pH Determination, 1.0% | 8.00 - 11.00 | GEN-004a |
| Moisture FCC | 0.00 - 12.00 % | GEN-010 |
| Total Plate Count | 0.00 - 5000.00 CFU/G | FDA BAM |
| Molds and Yeasts | 0.00 - 100.00 CFU/G | FDA BAM |
| Coliforms | 0.00 - 10.00 CFU/G | FDA BAM |
| E.coli | NEGATIVE | FDA BAM |
| Salmonella | NEGATIVE IN 25G | FDA BAM |
| Staphylococcus aureus | NEGATIVE | FDA BAM |
| Listeria monocytogenes | NEGATIVE | FDA BAM |

Stability and Storage Conditions

STORE SEALED BAG IN A COOL, DRY ENVIRONMENT

COMMENT

MANUFACTURED BY: SHERBERG - MANDAUE CITY, CEBU, PHILLIPPINES

Quality Manager:
Colleen Raven

Colleen Raven

SpecID.

STD

Ver. #

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Ver. Date

10/16/2024