



SAMPLE

Certificate of Analysis

Product: Sodium Alginate
Package Size: 55.115 LB BAG

Certification Date:
Manufacture Date:
Recertification Date:

Lot Number:

THE FOLLOWING VALUES HAVE BEEN PROVIDED BY THE MANUFACTURER OF THIS PRODUCT.

Characteristic	Specification	Result
VISCOSITY 1.0% Alginate Viscosity, 21'C	300 – 600 CPS	600 CPS
PH 1.0% Alginate PH	6.0 – 8.0	7.3
POWDER COLOR Visual Inspection	WHITE TO CREAM	CREAM
POWDER THRU 120 MESH Powder Particle Size Determination	90 – 100 %	99%
MOISTURE Fcc	7.0 – 15.0 %	11.6%
TOTAL ASH Fcc	18.0 – 27.0 %	25.4%
TOTAL PLATE COUNT	0 – 5,000 CFU/G	200 CFU/G
MOLDS AND YEASTS	0 – 200 CFU/G	100 CFU/G
COLIFORMS	0 – 10 CFU/G	CONFORMS
E.COLI	NEGATIVE	CONFORMS
SALMONELLA	NEGATIVE IN 375G	CONFORMS
STAPHYLOCOCCUS AUREUS	NEGATIVE	CONFORMS
LISTERIA MONOCYTOGENES	NEGATIVE	CONFORMS
ARSENIC	<3 PPM	CONFORMS
LEAD	<5 PPM	CONFORMS