



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-255409
Lot Number: SAMPLE
Product Name: Pectin from citrus peel
CAS Number: 9000-69-5
Molecular Formula:
Molecular Weight:
Native Source: citrus peel

Test	Result
Appearance (Color)	White (L-value 81)
Particle Size	0.150 mm: 0.4% 0.180 mm: 0.2%
pH	3.9
Esterification	61%
Loss on Drying	6.5%
Arsenic	≤ 3 ppm
Galacturonic acid	88.3%
Lead	≤ 5 ppm
Methoxy	8.7%
Sugar and Organic Acid	12.9 mg/25 mL
Average Aerobic Plate Count	< 5 CFU/g
Bile tolerant gram negative bacteria	Negative
Candida Albicans	Negative
Clostridia	Negative
E. Coli	Negative
Mold/Yeast	< 1 CFU/g
Pseudomonas aeruginosa	Negative
Salmonella	Negative
Staphylococcus aureus	Negative

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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