

Analytical Report of Product Samples from Alarma Corporation

Citrus Peel (Food Grade Pectin Pomace derived from Citrus Peel)

<u>Screen</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>MDL</u>	<u>Method Reference</u>
Carbamates Screen	Carbaryl (Tol=10)	0.10	ppm	0.04	MN3204
Organochlorinated Screen	Organochlorinated	Not Detected	ppm	0.20	MN3201
Organonitrogen Screen	Imazalil (Tol=10, citrus fruit)	1.54	ppm	0.08	MN3203
Organophosphate Screen	Chlorpyrifos (Tol=1)	0.15	ppm	0.02	MN3200

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method Reference</u>
Sugar Profile			
Fructose	0.68	%	AOAC977.20
Glucose	0.40	%	AOAC977.20
Lactose	<0.25	%	AOAC977.20
Maltose	<0.25	%	AOAC977.20
Sucrose	0.63	%	AOAC977.20
Total Sugars	1.7	%	AOAC977.20
Aerobic Total Plate Count	3600	cfu/g	AOAC966.23
Ash	3.47	%	MN4001
Calcium	78	mg/100g	MN5004
Calories	380	cal/100g	Calculation
Carbohydrates	85.88	%	Calculation
Coliform MPN Method - Confirmation	<3	MPN/g	AOAC966.23
E. coli-MPN Method	<3	MPN/g	AOAC966.23
Fecal Coliform - MPN Method	<3	MPN/g	AOAC966.23
Flavonoid Profile			Subcontracted
Narirutin	50.5	mg/100g	
Glycoside-Naringin	<1.5	mg/100g	
Glycoside-Hesperidin	107.5	mg/100g	
d-limonene	74	mg/100g	GC-MS
Iron	11	mg/100g	MN5004
Moisture	3.07	%	MN4000
Mold	10*	cfu/g	FDA BAM 8th ed.
Potassium	453	mg/100g	MN5004
Protein	6.37	%	AOAC992.15
Salmonella	Negative	./25g	AOAC996.08
Sodium	210	mg/100g	MN5004
Staphylococcus aureus	<10*	cfu/g	AOAC975.55
Total Dietary Fiber	82.7	%	Subcontracted
Total Fat	1.21	%	AOAC999.02
Total Pectin	9390	mg/100g	Subcontracted
Vitamin A (Beta Carotene)	117	IU/100g	Subcontracted
Vitamin C	0.91	mg/100g	MN4104
Yeast	<10*	cfu/g	FDA BAM 8th ed.

Footnote:

Analysis performed by: The National Food Laboratory, Inc.
6363 Clark Avenue
Dublin, CA 94568

Based on: Alarma Corporation samples received on November 28, 2007

Disclaimer:

Results are based on the sample(s) as received, unless otherwise noted.
Results only apply to sample(s) submitted for this report. Samples from a different portion of the same lot may produce different results.
All efforts have been made to convert the Analytical Report data as supplied by The National Food Laboratory, Inc. to this web page. Any errors were unintentional.