

Technical Data Sheet



100% Non-Organic Orange Peel (Citrus sinensis)



Origin:
Florida USA

Description

Basic Material	Dried Orange Peel
Appearance	Orange to Medium Brown
Odor	Slight Citrus
Flavor	Slightly Sweet & Bitter Orange Citrus
Water Solubility	Partially Soluble in Water

PHYSICAL AND CHEMICAL PROPERTIES

Antioxidant Activity, μ moles TE/100g	32,000 micromoles	AOAC 2012.04
Total Dietary Fiber, %	50.0 typical	AOAC 985.29
Soluble Fiber, %	22 typical	AOAC 991.43
Pectin, g/100grams	1.5 typical	
pH	4.5 typical	AOAC 943.02
Moisture, %	10.0 max	AOAC 925.10
Bulk Density, g/L	165-210 typical	DIN EN ISO 4610
Ash, %	3.5 typical	FCC V
Water Holding Capacity,	4.8 typical	AACC 56-20
Shelf Life, months	36 months	
Storage	Dry, Sealed, Room temperature	

MICROBIOLOGY

Aerobic Plate Count / g	<10,000 cfu/g max	AOAC 990.12
Yeasts and Mold / g	<5000 cfu/g max	AOAC 995.21
Coliform / g	<10 cfu/g	AOAC 990.11
<i>Salmonella</i> / 25g	Negative	AOAC 990.11
<i>Escherichia coli</i> / g	Negative	AOAC 975.55
<i>Listeria</i> / 25g	Negative	AOAC 991.12
<i>Staphylococcus aureus</i> / g	Negative	AOAC 995.22

PARTICLE SIZES

MESH:	GRANULES - 16/40
	10 % max on USS #16
	15 % max thru USS #40

REGULATORY COMPLIANCE

Ingredient Declaration:

US – FDA

“Orange Peel”

Health Canada

“Orange Peel”

Non-Organic Orange Peel is certified GRAS

Citrus Extracts, LLC is a Certified Organic and Kosher facility



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