

# Technical Data Sheet



Origin:  
USA

100% Non-organic Grapefruit Peel (Citrus Paradisi)



## Description

Basic Material	Dried Organic Grapefruit Peel
Appearance	Pink to Tan/Brown
Odor	Slight Citrus
Flavor	Slightly Bitter Grapefruit Citrus
Water Solubility	Partially Soluble in Water

## PHYSICAL AND CHEMICAL PROPERTIES

Antioxidant Activity, $\mu$ moles TE/100g	32,000 micromoles	AOAC 2012.04
Total Dietary Fiber, %	50.0 typical	AOAC 985.29
pH	4.5 typical	AOAC 943.02
Moisture, %	10.0 max	AOAC 925.10
Bulk Density, g/L	150-200 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:	<b>TEACUT - 10/40</b>
	7% max on USS #10
	15% max thru USS #40

## REGULATORY COMPLIANCE

Ingredient Declaration:

US – FDA

“Grapefruit Peel”

*Non-organic Grapefruit Peel is certified GRAS*  
Citrus Extracts, LLC is a Certified Organic and Kosher facility



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