

TECHNICAL ORGANIC ACEROLA 34% VIT. C  
 SPECIFICATIONS FREEZE- DRIED POWDER

**GENERAL INFORMATION**

<b>Product:</b> Organic Acerola Vitamin C 34% Freeze Dried Powder	<b>Code:</b> XX-6503
<b>Process/Manufacture:</b> Freeze Dry	
<b>Botanical Source:</b> <i>Malpighia emarginata (glabra)</i>	<b>Family:</b> Malpighiaceae
<b>Origin:</b> Brazil	<b>Used Part:</b> Green Acerola Fruits
<b>Colorant:</b> Absent	<b>Solvent:</b> Water
<b>Irradiation:</b> Free	<b>GMO:</b> Free
<b>Carrier:</b> None	

**PHYSICAL CHEMICAL ANALYSES**

Assay	Limit/Specification	Test Method
Appearance	Fine Hygroscopic Powder	IT-14
Color	Greenish Brown	IT-14
Flavor/Odor	Characteristic	IT-14
Moisture %	NMT 4.50%	IT-08
Solubility	Soluble in Water (Cloudy)	Visual
Vitamin C	NTL 34%	IT-17

**MICROBIOLOGICAL ANALYSES**

Assay	Limit/Specification	Test Method
Total Count	< 10,000 CFU/g	APHA 07
Total Coliforms	< 10 CFU/g	APHA 08
<i>Escherichia coli</i>	Absent	APHA 08
Yeast/Mold	< 500 CFU/g	APHA 20
<i>Staphylococcus aureus</i>	Absent	APHA 39
<i>Salmonella sp</i>	Absent in 25 g	AOAC 998.09
Enterobacteria	Absent	APHA 08

**PACKAGING:** High-density vacuum aluminum modified bag, heat-sealed, corrugated carton

**NET WEIGHT:** 10 kgs Aluminum Foil bags in carton boxes.

**STORAGE:** Store this product in the original package, in a fresh and dry place, away from direct light.

**SHELF LIFE:** 24 months from production date, after manufacturer packing opened valid for maximum 12 months.