

CERTIFICATION OF ANALYSIS

GENERAL INFORMATION	
Product: Acerola fruit powder 17% natural vitamin C	Article No: 0021-100-N
Manufacturing date: 01.2017	Batch No: F7043001
Expire date: 01.2020	K0112
Process/Manufacture: Spray drying of Acerola concentrated pressed fruit juice	
Botanical Source: Malpighia glabra/punucifolia L.	Family: Malpighiaceae
Origin: Brazil	Used Part: Fruit
Carrier: 20-30 %Maltodextrin (corn)	Solubility: in water
Ratio: 15-20 : 1 (Fruit: Powder)	Irradiation: Free

BASIC ANALYSIS

Analysis	Limit/Specification	Results
Appearance	Fine Powder	conform
Color*	light pink	conform
Flavor/Odor	Characteristic	conform
Moisture %	Max. 6%	3,0
Solubility	Soluble in Water	conform
Mesh/Granulometry	80-97 mesh / 300 µm	conform
Vitamin C natural	Min. 17%	19,4

MICROBIOLOGICAL ANALYSIS

Analysis	Limit/Specification	Results
Total aerobes germs at 30°	< 10.000 CFU/g	< 2000
Yeast/Mold	< 100 CFU/g	< 10
Enterobacteria	< 100 CFU/g	< 10
Escherichia coli	Absent in 1g	conform
Staphylococcus aureus	Absent in 1g	conform
Salmonella	Absent in 25g	conform

HEAVY METALS

Analysis	Limit/Specification	Results
Heavy metals search	< 10 ppm	conform
Pb (lead)	< 3 ppm	conform
Cd (cadmium)	< 1 ppm	conform
Hg (mercury)	< 0,1 ppm	conform
As (arsenic)	< 1 ppm	conform

CERTIFICATIONS & ALLERGY

No Pesticides , conform to the European Pharma (2.8.13)
GMO free , does not contain any genetically modified organisms (GMOs)
Gluten-free, lactose-free, vegan
Kosher-certified
No Allergies , in compliance with European regulation UE 1169/2011

PACKING: Net weight - 25 kg box

SHELF LIFE: The product stability is 36 month from date of manufacture in it's original packaging.

STORAGE: Kept in the original package in a fresh, dry and away from direct light place.

* The color may vary naturally depending on ripeness, seasons, climate and geographical area of raw material.