

TECHNICAL SPECIFICATIONS ACEROLA SPRAY-DRIED POWDER ADF04

GENERAL INFORMATION

Product: Acerola Spray-dried Powder ADF04
Process/Manufacture: Extraction, Evaporation, Pasteurization and Drying (Spray Dryer)
Botanical Source: *Malpighia glabra* **Family:** Malpighiaceae
Origin: Brazil **Used Part:** Fruit
Colorant: Free **Solvent:** Water
Irradiation: Free **GMO:** Free
Carrier: Maltodextrin **Ratio:** 0.6-0.8:1

PHYSICAL CHEMICAL ANALYSES

Assay	Limit/Specification
Appearance	Hygroscopic Powder
Color	Yellow to Orange
Flavor/Odor	Characteristic
Moisture %	Max 6%
pH 25°C	3.5 – 4.5
Solubility	Soluble in Water
Density g/ml	.400 – .600
Vitamin C	>3%

MICROBIOLOGICAL ANALYSES

Assay	Limit/Specification
Total Count	< 3000 CFU/g
Total Coliforms	< 100 CFU/g
<i>Escherichia coli</i>	Absent
Yeast/Mold	< 100 CFU/g
<i>Pseudomonas</i>	Absent
<i>Staphylococcus aureus</i>	Absent
<i>Salmonella sp</i>	Absent in 25 g
Enterobacteria	Absent

PACKAGING: Fiber Drum with poly liner

NET WEIGHT: 25KG / **GROSS WEIGHT:** 27.1KG

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

SHELF LIFE: Two years from the date of manufacture, if properly stored.