



TECHNICAL DATA SHEET

PRODUCT: ORGANIC ACAI DRY EXTRACT

SCIENTIFIC NAME: *Euterpe Oleracea* Martius

MANUFACTURING PROCESS: Spray-Drying

RATIO (raw material / extract): 2-5: 1

COUNTRY OF ORIGIN: *Euterpe Oleracea* fruit – Brazil, manioc starch - Brazil

COUNTRY OF MANUFACTURE: Brazil.

PLANT MATERIAL: Certified Organic *Euterpe Oleracea* fruit

CARRIERS / EXCIPIENTS USED: Certified Organic Manioc Starch – 50 - 70%

PRESERVATIVES: None

PHYSICAL CHARACTERISTICS

Aspect	Fine hygroscopic powder
Color	Brown
Odor/Taste	Matches Standard
Loss on Drying	6% max.
pH (direct sol. 10%)	4 – 6
Volumetric density	459 - 750 g/L
Solubility	Dispersible
Caffeine content	10% +/-10%

MICROBIOLOGICAL CHARACTERISTICS

Total bacteria	Max. 10,000 CFU/g
Yeast and Mold	Max. 500 CFU/g
Grams negative	Absent in 1g
Total Coliforms	Absent in 1g
<i>Pseudomonas aeruginosa</i>	Absent in 10g
<i>Staphylococcus aureus</i>	Absent in 10g
<i>Salmonella</i>	Absent in 10g
<i>Escherichia coli</i>	Absent in 10g

STORAGE AND SHELF LIFE

Product should be stored in a cool dry area away from extreme conditions of heat and cold. Product may be hygroscopic and opened containers should be resealed immediately. Shelf life for unopened containers is two years.

PACKAGING

25 kg or 50kg fiber drums lined with double plastic bags.

CERTIFICATIONS

(Available upon request)

Certificate of Analysis

Certificate of organic status (IBD)

Certificate of GMO-free status

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