

Rev: 3.25

Date of Issue: 10/17/2025

## Specification Sheet

### PRODUCT INFORMATION

**Product:** Açaí Powder

**Code:** XX8041

**Process:** Homogenization, Pasteurization and Spray Drying

**Ingredients:** Açaí 12, Maltodextrin, Citric acid & Ascorbic acid

**Origin Appearance:** Purple

**Ratio:** 4:1 (fruit: powder)

**Botanical Source:** *Euterpe oleracea e precatoria*

**Family:** Aracaceae

**Origin:** Brazil

**Used Part:** Pulp

**Colorant:** Absent

**Solvent:** Water

**Irradiation:** Free

**GMO:** Free

**Application:** Beverages, dietary supplements, frozen desserts, confectionery products, animal feed, and related food products

**Note:** Color may vary due to natural factors that affect the pigments in the botanical source

### ANALYSES DATA

#### Physical/Chemical Analyses

| Assay                 | Limit/Specification    | Test Method |
|-----------------------|------------------------|-------------|
| Appearance            | Fine Hygroscopic Power | IT-17       |
| Color                 | Purple                 | IT-17       |
| Flavor/Oder           | Characteristic         | IT-17       |
| Particle Size         | Pass 90% 60 mesh       | Visual      |
| Moisture (%)          | Max 6%                 | IT-16       |
| pH at 25°C            | 3.0-5.0                | IT-12       |
| Solubility (in water) | Soluble                | Visual      |
| Density (g/mL)        | .500-.700              | IT-14       |

#### Microbiological Analyses

| Assay                 | Limit/Specification | Test Method          |
|-----------------------|---------------------|----------------------|
| Standard Plate Count  | <3,000 CFU/g        | AOAC 990.12          |
| Coliforms             | <100 CFU/g          | AFNOR 3M 01/2-09/89C |
| Escherichia coli      | Absent              | AOAC 991.14          |
| Yeast/Mold            | <100 CFU/g          | AOAC 997.02          |
| Staphylococcus aureus | Absent              | AOAC 2003.11         |

Rev: 3.25

Date of Issue:10/17/2025

|                |               |              |
|----------------|---------------|--------------|
| Salmonella sp  | Absent in 25g | AOAC 2014.01 |
| Enterobacteria | Absent        | AOAC 2003.01 |

### Heavy Metal Analyses

| Assay   | Limit/Specification | Test Method |
|---------|---------------------|-------------|
| Arsenic | < 1 ppm             | MTFQ-003    |
| Lead    | < 1 ppm             | MTFQ-003    |
| Mercury | < 1 ppm             | MTFQ-085    |
| Cadmium | < 1 ppm             | MTFQ-003    |

### REGULATORY INFORMATION DATASHEET

#### Allergens/Hypersensitives

|                                                         |                                                                                          |             |
|---------------------------------------------------------|------------------------------------------------------------------------------------------|-------------|
| <b>Cereals containing gluten</b>                        | Wheat and products thereof (1,2,3,4)*                                                    | Not contain |
|                                                         | Rye and products thereof (1,3,4)*                                                        | Not contain |
|                                                         | Barley and products thereof (1,3,4)*                                                     | Not contain |
|                                                         | Oatmeal and products thereof (1,3,4)*                                                    | Not contain |
|                                                         | Hybridized strains (1,3,4)*                                                              | Not contain |
| Crustaceans and products thereof (1,2,3,4)*             |                                                                                          | Not contain |
| Egg and products thereof (1,2,3,4)*                     |                                                                                          | Not contain |
| Fish and products thereof (1,2,3,4)*                    |                                                                                          | Not contain |
| Peanut and products thereof (1,2,3,4)*                  |                                                                                          | Not contain |
| Soybeans and products thereof (1,2,3,4)*                |                                                                                          | Not contain |
| Milk and products thereof including Lactose (1,2,3,4)*  |                                                                                          | Not contain |
| <b>Chestnuts, Walnuts, Almonds and products thereof</b> | Chestnut (Castanea spp) (1,2,4)*                                                         | Not contain |
|                                                         | Chiquapin (Castanea pumila) (2)*                                                         | Not contain |
|                                                         | Almond (Pruns dulcis,sin.) (1,2)* (Prunus amygdalus) (1)* (Amygdalus aommunis L.) (1,3)* | Not contain |
|                                                         | Hazelnut (Corylus spp.) (1,2)* (Amygdalus communis L.) (3)*                              | Not contain |
|                                                         | Cashew nut (Anacardium coccidentale (1,2,3)*                                             | Not contain |
|                                                         | Brazil nut (Bertholletia excelsa) (1,2,3)*                                               | Not contain |
|                                                         | Macadamia (Macadamia spp.) (1,2)* (Macadamia ternifolia) (3)*                            | Not contain |
|                                                         | Walnut (Juglans spp.) (1,2)* (Juglans regia) (3)*                                        | Not contain |

Rev: 3.25

Date of Issue:10/17/2025

|                                                                                                                                 |                                                                           |             |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------|
|                                                                                                                                 | White nut ( <i>Juglans cinerea</i> ) (2)*                                 | Not contain |
|                                                                                                                                 | Pecan ( <i>Carya spp.</i> ) (1,2)*                                        | Not contain |
|                                                                                                                                 | Peacan nut ( <i>Carya illinoensis</i> ) (2,3)*                            | Not contain |
|                                                                                                                                 | Pistachio ( <i>Pistacia spp.</i> ) (1)* ( <i>Pistacia vera</i> L.) (2,3)* | Not contain |
|                                                                                                                                 | Pine nut ( <i>Pinus spp.</i> ) (1,2)*                                     | Not contain |
|                                                                                                                                 | Coconut ( <i>Cocos nucifera</i> L.)                                       | Not contain |
|                                                                                                                                 | Lichee nut ( <i>Litchi chinensis</i> Sonn) (2)*                           | Not contain |
|                                                                                                                                 | Shea nut ( <i>Vitellaria paradoxa</i> C.F.) (2)*                          | Not contain |
|                                                                                                                                 | Beech nut ( <i>Fagus spp.</i> ) (2)*                                      | Not contain |
|                                                                                                                                 | Pili nut ( <i>Canarium ovatum</i> Engl. In A. DC. (2)*                    | Not contain |
|                                                                                                                                 | Ginko nut ( <i>Ginkgo biloba</i> L.) (2)*                                 | Not contain |
|                                                                                                                                 | Natural latex (1)*                                                        | Not contain |
|                                                                                                                                 | Celery and products thereof (3)*                                          | Not contain |
|                                                                                                                                 | Mustard and products thereof (3)*                                         | Not contain |
|                                                                                                                                 | Sesame and products thereof (2,3)*                                        | Not contain |
|                                                                                                                                 | Sulfur dioxide (3)* and sulfites (2,3,4)* $\geq 10$ ppm (mg/Kg or mg/L)   | Not contain |
|                                                                                                                                 | Lupin and products thereof (3)*                                           | Not contain |
|                                                                                                                                 | Mollusk and products thereof (3)*                                         | Not contain |
| Reference: (1)* RDC n° 727, de 01/07/2022, (2)* FDA, (3)* Regulamento (EU) n° 1169/2011, de 25/10/2011, (4)* Codex Alimentarius |                                                                           |             |

### Statements & Certificates

|                                       |                                                  |
|---------------------------------------|--------------------------------------------------|
| Suitable for Vegetarians? (lacto-ovo) | Yes                                              |
| Suitable for Vegans                   | Yes                                              |
| KOSHER CERTIFIED                      | Yes, but available upon request                  |
| HALAL CERTIFIED                       | No, but available upon request w/ additional fee |

### GMO Status

The source materials used in the production of Açaí are not derived from genetically modified organisms. In the manufacturing of Açaí there are no processing aids (such as enzymes) which are derived from genetically modified organisms.

### SHELF LIFE

24 months from manufacture if stored unopened in a dry, covered, ventilated place.

Rev: 3.25

Date of Issue:10/17/2025

### PACKAGING & SHIPPING

The product is packed in polyethylene bags as primary packaging and placed in barrels or multi-layer paper sacks for secondary packaging with a net weight of 25 kg. Loads are palletized and secured with stretch film. Store the product in a dry, well-ventilated, covered area, away from items with strong odors. Each pallet and shipment must be clearly labeled and accompanied by a certificate of analysis showing lot number, manufacture date, shelf life, and test results.

### NUTRITIONAL INFORMATION

Serving size: 20g (2 soup spoon)

| Amount per serving                                                                                                                        |       | % DV(*) |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|
| Energetic value (Kcal)                                                                                                                    | 82    | 4       |
| Carbohydrates (g)                                                                                                                         | 16.79 | 6       |
| Total Sugar (g)                                                                                                                           | 0.61  | -       |
| <i>Add Sugar (g)</i>                                                                                                                      | 0.54  | 1       |
| Protein (g)                                                                                                                               | 0.31  | 0.6     |
| Total fat (g)                                                                                                                             | 1.29  | 2       |
| Saturated fat (g)                                                                                                                         | 0     | 0       |
| Trans fat (g)                                                                                                                             | 0     | 0       |
| Food Fiber (g)                                                                                                                            | 1.31  | 5       |
| Sodium (mg)                                                                                                                               | 11.36 | 0.6     |
| % Daily Reference Values based on a 2,000 kcal or 8,400 kJ diet. Your daily values may be higher or lower depending on your energy needs. |       |         |

Rev: 3.25

Date of Issue:10/17/2025

### Revision History

| Revision | Date       | Description                   | Approved by |
|----------|------------|-------------------------------|-------------|
| 0        | -          | Initial                       | -           |
| 1.25     | 5/5/2025   | Add SDS                       |             |
| 2.25     | 9/29/2025  | Change format                 | Wanyi Yen   |
| 3.25     | 10/17/2025 | Add color variations by batch |             |