



## Açai Oil

### Brazilian Biodiversity

Working with our Brazilian partner and their organised fruit collection community of 225 people from 60 families located in the Brazilian Amazon Pará state, we are able to offer Açai Fruit Oil COSMOS Approved.

The Açai tree is a South American palm, native to Brazil and can reach a height of 25 metres. The tree produces a fruit, the Açai berry which is known as a “superfood” for its nutritional value. A small and round fruit, having a diameter of 1 – 3cm and being a rich purple in colour, a single seed is covered by a fleshy pulp from which the oil is produced.

#### Properties, benefits and uses of Açai Oil:

The oil is rich in vitamins, essential fatty acids – primarily omega-9 oleic acid (C18:1) – anthocyanins, phytosterols and antioxidant polyphenols. Personal care applications take the benefits of the “superfood oil” and apply them in many formulations, primarily skin and hair care.

#### Skin care:

- Anti-oxidative
- Anti-inflammatory
- Emollient
- Moisturising
- Whitening
- Hyperpigmentation

#### Hair care:

- Regenerative



A member of the LPC Group



London Pharma &  
Chemicals Group Ltd

Typical Fatty Acid Profile	%
Palmitic Acid C16:0	8-15%
Palmitoleic Acid C16:1	0.5-2.5%
Stearic Acid C18:0	2-10%
Oleic Acid C18:1	35-55%
Linoleic Acid C18:2	20-40%
Linolenic Acid C18:3	0.3-1%

**INCI:** *Euterpe Oleracea Fruit Oil*

### How we make our Açai Oil

Between September and January, the mature ripe fruit fall from the tree and are collected by the community. The oil is obtained by cold mechanical pressing before filtration and packing. The Açai Oil is 100% pure and natural, a quality of which ProTec Botanica are very proud of in bringing to the market.

### Oil grade available:

Conventional

- floviva Açai Fruit Oil COSMOS Approved



**ProTec**  
Botanica

For more information on our wide range of products,  
please contact us.

ProTec Botanica Ltd, Unit 10 Delta Court, Manor Way, Borehamwood, Hertfordshire, WD6 1FJ.

**Tel:** +44 (0) 203 761 3002 **Email:** [info@protecbotanica.com](mailto:info@protecbotanica.com)

