

PASSPORT



16587

Phyto-Biotics Acai®



Start:

Acai is grown by our supplier in Brazil. The freshly-picked berries are washed and sent to our three manufacturing sites.



Final Stop:

Phyto-Biotics Acai® capitalizes on ferulic acid derived from acai stem cells for a wide variety of personal care applications providing anti-inflammatory, moisturization, antioxidant, and collagen boosting benefits.



Our manufacturing sites process the *Euterpe oleracea* fruit and inoculate the fruit cells with *Leuconostoc*. The material is then filtered before the aqueous extraction process. *Lactobacillus* ferment is then added as a final step.



Road Map Tour

Boost your skin's defense with ferulic acid: nature's shield against UV, pathogens, and oxidative stress!

Euterpe oleracea, or acai palms, are small, deep purple fruits that are native to the tropical Central and South American climates. Prized for generations by the region's tribes for its healing and energizing properties, these fruits have been found to be rich in fatty acids and antioxidants, making acai the perfect addition for skin care and hair care. Our supplier in Brazil has been on the forefront of the green movement and is committed to ensuring long-term sustainability. They use solar panels that provide up to 110% clean energy to their facility, use eco-friendly LED lights, initiate recycling programs, and use carbon neutral vendors for their shipments. Our supplier upholds environmentally-friendly corporate standards, effectively reducing its environmental footprint while promoting ethical business practices.

We are transparent in our supply chain from harvest to production. It's important to know where our raw materials come from and where they are going.

Safety & Toxicology

Non-phototoxic

Non-irritant to skin

Non-sensitizing

Non-irritant to eyes

Non-harmful to aquatic life

Regulatory

INCI: Euterpe Oleracea Fruit Extract

CAS: 999999-99-4

EUROPE: Compliant

USA: Compliant

JAPAN: Compliant



Environmental Impact

Active Concepts Production

0.052 kg CO2e per kg

0.987 kW energy per kg

89.0% Biodegradable after 28 days

0.893 litres water per kg

0.223 kg compost per kg

Animal Welfare

Never tested on animals and made from non-animal-derived ingredients. Neither we or our supply chain have allowed contact with any animal products, animal by-products, or derivatives.



Ethical Trade

We are proud to work with organizations that think everyone is deserving of a better life. Our supplier is genuinely committed to conserving the environment, empowering their employees, and working hard to raise the quality of life in their local communities.



Community Welfare

Our supplier coordinates product and gift certificate donations to organizations that mirror their corporate vision. They coordinate the receipt of donations of goods to benefit local domestic violence and homeless shelters.



Specification

ORIGIN: Brazil

PRESERVATIVES: None

APPEARANCE: Clear to Slightly Hazy Liquid

SOLVENTS: None

USE LEVEL: 1 - 10%