

## Baobab Oil BIO

*Adansonia digitata* - Senegal  
Organic product certified by ABCert

### Sensorical properties:

Appearance:	golden-yellow
Consistency:	clear liquid, as a natural product, at cold temperature a cloudy precipitation is possible. This does not impair the quality.
Odour:	typical, characteristic
Flavour:	typical, characteristic

### Physical and chemical properties:

Density at 20°C:	0,85-0,95 g/cm <sup>3</sup>
Moisture:	< 0,1%
Acid number:	< 4,0 mg KOH/g
Saponification number:	140-205 mg KOH/g
Peroxides number:	< 10 meq O <sub>2</sub> /kg
Iodine number:	65-95 mg I <sub>2</sub> /100g

### Erucic acid:

Lower than quantification limit (0,05%)

### Pesticides:

Lower than quantification limits (0,01 ppm)

### Dioxins:

Conform to 1881/2006/EC et sqq.

### Heavy metals:

Conform to 1881/2006/EC et sqq.

### Mycotoxins:

Conform to 1881/2006/EC et sqq.

### Allergens, gluten, lactose:

According to 2000/13/EC et sqq. and ALBA-list, no allergens, naturally gluten and lactose free.

### GMO:

According to 2007/834/EC; not contain any GMOs.

### Storage conditions:

Well closed < 18°C; away from light, heat and humidity.



Maitreya Natura

**Dosage:**

1-100%

**Main fatty acids, average values in %:**

16:0 Palmitic acid	18-46 %
18:0 Stearic acid	< 6 5
18:1 Oleic acid	30-42 %
18:2 Linoleic acid	12-35 %
18:3 Linolenic acid	< 2 %

**Phytosterols, average value in %:**

Total phytosterols:	0,4-0,6 %
therefrom $\beta$ -Sitosterol	70-80 %
therefrom Campesterol	9-11 %
therefrom Stigmasterol	2-4 %

**Vitamins, average value in %:**

Vitamin E (Tocopherol):	0,1-0,2 %
Vitamin A (Retinol, Carotine)	< 1 ppm

According to 2007/834/EC; no ionization used