

TECHNICAL DATA SHEET

VERSION: JUNE 2026

INGREDIENT INFORMATION

Product name	Cupuaçu butter
Botanical name	Theobroma grandiflorum
CAS Number	394236-97-6
INCI Name	Theobroma grandiflorum seed butter
Product use	For personal care applications
Origin	Brazil

Part used	Seeds
Extraction Method	Cold pressed and filtered
Quality	100% pure

ORGANOLEPTIC QUALITY

Appearance	Waxy solid
Color	White to light yellow
Odor	Characteristic

PROPERTIES:

	SPECIFICATION
Specific gravity (g/cm3 at 300C)	0,890 –0,90
Acidity Index (% in oleic acid)	Max. 10
Iodine Index (g I2/100g)	30 – 50
Peroxide Value (meqO2/kg)	<15
Saponification index (mg KOH/g)	175-208
Solubility	Water insoluble

TECHNICAL DATA SHEET

VERSION: JUNE 2026

Fatty acids composition:

Fatty acid	SPECIFICATION (%)
C16:0 Palmitic Acid	5- 9
C18:0 Stearic acid	25-38
C18:1 Oleic Acid (Omega 9)	37-46
C18:2 Linoleic Acid (Omega 6)	Max.7
C20:0 Arachidic acid	9-13
C22:0 Behenic acid	Max.5

Guarantees	• GMO free • Organically produced • Natural • Suitable for Vegan/Vegetarians • Free of irradiation • Not tested on animals • No preservatives/additives intentionally added • Not produced from species included in the CITES list. • No genetic resources were extracted to produce this vegetable oil. Hence the Nagoya protocol doesn't apply to this product. • Not considered as a VOC. • The natural index according to ISO 16128-1 and ISO 16128-2 are: Natural Index: 1 / Natural Origin Index: 1 • RM questionnaire for COSMOS APPROVED available.
Regulatory compliance	EU: • Exempted from Regulation (EC) No 1907/2006 (REACH). • The product does not contain any of the substances that are so far considered of very high concern (SVHC) by the European REACH Regulation. • Does not contain substances classified as CMR 1A, 1B or 2 according to Annex VI of Regulation EC 1272/2008 and its amendments. • Does not contain fragrance allergens listed in regulation 2023/1545, of July 26, 2023, amending Regulation (EC) No. 1223/2009 on the allergens listed in annex III. • No nanomaterials according to the EU recommendation 2022/C229/01. • In conformity with Regulation 396/2005/EC on maximum residue levels of pesticides. China:

TECHNICAL DATA SHEET

VERSION: JUNE 2026

	• Listed in the 'Inventory of Existing Cosmetic Ingredients in China (IECIC 2021)'. USA: • Based on the actual production process and to the best of our knowledge, it doesn't contain any substance listed on the California Proposition 65.
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Stability and storage:

Storage conditions: Cool, dark and dry. Keep away from direct sunlight.

Shelf life: 24 months, if maintained in the original close package at room temperature (25°C). Keep the closed container, protected from moisture, light and heat.