

CERTIFICATION OF ANALYSIS (COA)

CUPUAÇU VIRGIN BUTTER

Scientific name: Theobroma grandiflorum	
Source of Raw Material: Amazonian Rainforest /	Batch Number: 4560403
Brazil	
Part Used of the plant: Seed	Best Before End: November 2026
Production Process: Cold Extraction	
Preservatives: Absent	
Solvent Extraction: Absent	Traceability: guaranteed
Origin of the Vegetable Drugs: Wild crafted	

ITEM	UNIT	SPECIFICATION RANGE	TEST METHOD	ANALYTICAL RESULTS
	P	HYSICOCHEMICAL ANA	LYSIS	
Appearance (25°C)		Solid	Organoleptic	In accordance
Color		White to beige	Organoleptic	In accordance
Odor		Characteristic	Organoleptic	In accordance
Acid value	mg KOH/g	< 20,0	AOCS CD3D - 63	2.23
Peroxide value	meq O ₂ /Kg	< 15,0	AOCS CD8 – 53	1,79
Iodine value	gI ₂ /100g	40 - 50	AOCS TG2A – 64	46
Saponification value	mg KOH/g	180 - 200	AOCS CD3 - 25	185
Density (25°C)	g/mL	0,919 – 0,949	AOCS CC 10C - 95	0,932
Unsaponifiable matter	%	2 - 3	AOCS CA 6A - 40	In accordance
(bioactives)				
Melting point	°C	25 - 35	AOCS CC 1 - 25	In accordance
MICROBIOLOGICAL ANALYSIS				
Total bacteria	cfu/mL	< 103	NF ISO 4833	Absent
Fungi and Yeasts	cfu/mL	< 2x10 ²	NF V 08-036	Absent
RESULTS: (X) APPROVED () DISAPPROVED				

SAFETY HEALTH: product harmless, for cosmetic use only, not suited for human consumption **STORAGE:** should be stored tightly sealed, protected from light and heat.



ALLERGEN FREE STATEMENT

PRODUCT: Cupuaçu Butter (Cold pressed)

7th Amendment to the European Cosmetics Directive 2003/15/EC of 27 February 2003

The 26 substances identified as potential allergens must appear clear in the list of ingredients of a finished product, when their concentration exceeds 0.001% in leave-on products and 0.01% in rinse-off products.

Substance (INCI name)	CAS number	Presence	Max. Concentration
Amyl cinnamal	122-40-7	No	Absent
Benzyl alcohol	100-51-6	No	Absent
Cinnamyl alcohol	104-54-1	No	Absent
Citral	5392-40-5	No	Absent
Eugenol	97-53-0	No	Absent
Hydroxy-citronellal	107-75-5	No	Absent
Isoeugenol	97-54-1	No	Absent
Amylcin-namyl-alcohol	101-85-9	No	Absent
Benzyl salicylate	118-58-1	No	Absent
Cinnamal	104-55-2	No	Absent
Coumarin	91-64-5	No	Absent
Geraniol	106-24-1	No	Absent
Hydroxy-	31906-04-4	No	Absent
methylpentylcyclohexenecarboxaldehyd			
Anisyl alcohol	105-13-5	No	Absent
Benzyl cinnamate	103-41-3	No	Absent
Farnesol	4602-84-0	No	Absent
2-(4-tert-Butylbenzyl) propionald-hyd	80-54-6	No	Absent
Linalool	78-70-6	No	Absent
Benzyl benzoate	120-51-4	No	Absent
Citronellol	106-22-9	No	Absent
Hexyl cinnam-aldehyd	101-86-0	No	Absent
d-Limonene	5989-27-5	No	Absent
Methyl heptin carbonate	111-12-6	No	Absent
3-Methyl-4-(2,6,6-tri-methyl-2-cyclohexen-1-yl)-3-buten-2-one	127-51-5	No	Absent
Oak moss extract (Evernia prunastri)	90028-68-5	No	Absent
Treemoss extract (Evernia furfuracea)	900028-67-4	No	Absent

On the basis of our best knowledge, the company AMAZONOIL concludes that there are no presence of any allergenic substance in its product.

MYSTIC MOMENTS

DECLARATION FOR CMR SUBSTANCES

WE HEREBY CERTIFY THAT THE CUPUAÇU BUTTER DOES NOT CONTAIN ANY KIND OF CARCINOGENIC, MUTAGENIC AND REPROTOXIC SUBSTANCES OF CATEGORY 1, 2 OR 3 ACCORDING TO REGULATION (CE) No. 1272/2008.

29th November 2021



FLOWCHART FOR THE PROCESSING OF COLD PRESSED CUPUAÇU SEED BUTTER

Ingredients: CUPUAÇU SEEDS 100%

RECEPTION OF 100% CUPUAÇU SEEDS AND REGISTRATION OF ORIGIN at the processing site in Ananindeua/Pará, North Brazil

VERIFICATION OF SEED QUALITY

DRYING OF THE SEEDS (< 60°c)

COLD PRESSING

FILTERING BY USING FILTER PRESS.

STORAGE OF CUPUAÇU SEED BUTTER IN CLOSED CONTAINER

11/01/18



TSE/BSE/GMO STATEMENT for

Virgin Cupuaçu Butter (Theobroma grandiflorum)

Cupuaçu butter oil is manufactured from sterilized seeds and does not contain any substances derived from animal origin. Moreover this product is not derived from specific risk material as defined in European Comission Decision 97/534/EC. The manufacturing process does not use any ingredient of animal origin or does come in contact with animal products during storage and transportation.

We further declare that our cupuaçu butter is Dioxin Free. The manufactured cupuaçu butter is free from Transmissible Spongiform Encephalopathy (TSE) and Bovine Spongiform Encephalopathy (BSE) and is not derived from Genetically Modified Organisms (GMO).

29th November 2021



SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product:	VIRGIN CUPUAÇU BUTTER (Theobroma grandiflorum)
Production process:	Cold extraction
Origin:	Amazonian Rainforest, agroforestry systems
Product use:	Personal Care Formulations
Supplier's name:	Madar Corporation Limited
Supplier's address:	19 - 20 Sandleheath Industrial Esate Fordingbridge, SP6 1PA
Emergency Telephone:	01425 655 555
Date issued:	14 th of January 2024

SECTION 2 – HAZARDOUS IDENTIFICATION

Classification according to EC regulation 1272/2008 (CLP):

This substance is not classified as hazardous according to regulation (EC) 1272/2008 [CLP].

Classification according to Directive 67/548/EEC or 1999/45/EC

This preparation is not classified as dangerous according to 1999/45/EC.

GHS LABEL ELEMENTS

Classification according to EC regulation 1272/2008 (CLP):

Signal word:	Not applicable
2.1. Hazard Pictograms	Not applicable
2.2. Hazard Statements	Not applicable
2.3. Safety Precautions	
2.3.1. General Precautionary	P101: If medical advice is needed, have product container or label at
statements	hand
	P102: Keep out of reach of children
	P103: Read label before use
2.3.2. Prevention precautionary	P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
statements	P272: Contaminated work clothing should not be allowed out of the
	workplace.
	P280: Wear protective gloves.
	P301 + P310: IF SWALLOWED: Immediately call a POISON CENTER/
	doctor/ according to your area.
	P302 + P352: IF ON SKIN: Wash with plenty of water and soap
	P302: Call a POISON CENTER or doctor/physician if you feel unwell
	P331: Do NOT induce vomiting.
	P321:Specific treatment – see on this label
	P330: Rinse mouth
	P333 + P313: If skin irritation or rash occurs: Get medical
	advice/attention.
	P362 + P364: Take off contaminated clothing and wash it before reuse.
	P405: Store locked up.



	P501: Dispose of contents/container in accordance with local/ regional/ national/ international regulations
Labelling (67/548/EEC or	1999/45/EC)
2.1 Hazard Symbol	Not applicable
2.1. Hazard Symbol	Not applicable
2.2. Risk Phrases	Not applicable
2.3. Safety Phrases	S02 - Keep out of the reach of children.
-	S23 - Do not breathe gas/fumes/vapor/spray (appropriate wording to be
	specified by the manufacturer).
	S37- Wear suitable gloves.
	S62 - If swallowed, do not induce vomiting: seek medical advice
	immediately and show this container or label

SECTION 3 – COMPOSITION /INGREDIENT INFORMATION

Substance or mixture:	Substance
Ingredients:	Cupuaçu seeds
INCI name	Theobroma grandiflorum seed butter
Hazardous Components:	Not a hazardous material under the Department of Labor definitions. Is
	Generally Recognized As Safe (GRAS) under the Food, Drug and
	Cosmetic Act
	According to Classification 1999/45/EC not classified as hazardous
	According to Classification 1272/2208 not classified as hazardous
REACH status (EC 1907/2006)	This product is according to Annex 5, §9 exempted from the registration
CAS #:	394236-97-6
EINECS #:	609-676-7

SECTION 4 – First Aid Measures

Description of necessary measures, subdivided according to the different routes of exposure		
Eyes:	Flush eyes with plenty of water of eye wash solution for at least 15	
	minutes - get medical attention if irritation persists	
Skin:	Wash with soap and water - get medical attention if irritation persists	
Ingestion:	If ingested in large amounts can cause nausea, vomiting and diarrhea	
Inhalation:	Under mist conditions, no short term inhalation limits	
Acute:	Not known	

SECTION 5 – FIRE FIGHTING MEASURES

Flash point and Method:	Not determined	
Autoignition:	Not determined	
Boiling point:	Not determined	
Extinguishing Media:	CO2, Dry Chemical, Foam	
Special Fire Fighting	Class B Fire; Application of water to burning oil can cause splattering; oil	
Procedures:	will float; use air supplied equipment for fighting interior fires.	
Unusual Fire & Explosion Hazards:		
Explosion Hazard:	None	



Possible risk of auto ignition/spontaneous combustion under high temperature/closed conditions if material is absorbed on various matrices and oxygen present.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

If material is spilled:	No specific hazards: material is non-hazardous; if in mist form and levels are above 15g/m3 (total), a dust mask and goggles are required
Personal Precautions:	
Respiratory Protection:	Not normally needed
Ventilation:	Intermittent clean air exchanges recommended, but not required
Protection gloves:	Not normally needed
Eye Protection:	Not normally needed
Environmental precautions:	Dispose of in accordance with local, state and federal regulations

SECTION 7 – HANDLING & STORAGE

Handling:	No special requirements
Storage requirements for	Store in a cool, dry location, in a sealed container, don't expose to direct
storage areas and containers:	sunlight, keep storing temperature below 77°F (25°C)
Shelf life:	24 months, should be stored tightly sealed, protected from light and heat

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection:	Safety Glasses
Skin Protection:	N/A
Respiratory Protection:	Not needed under normal conditions of use
Ventilation:	Area should be well ventilated
Special:	N/A
Mechanical:	N/A
Other Protective Clothing:	None
Work/Hygienic Practices:	Normal work and hygiene practices for handling non-hazardous liquid material

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Physical State:	Solid	
Appearance:	White to cream	
Odour:	Characteristic	
Specific density	N/D	
Solubility in water:	Insoluble	
Liquid surface tension:	25 dynes/cm @ 20°C	
Melting point:	25 - 35° C	
Vapor pressure (mm Hg):	N/A	
Evaporation rate:	Greater than 1	
Water reactive:	No	



SECTION 10 – STABILITY & REACTIVITY

Stability:	Generally stable, becomes rancid on extended exposure to air, avoid	
	strong oxidizers	
Conditions to avoid:	N/A	
Incompatibility:	None	
Hazardous Decomposition	N/A	
Products		
Hazardous Polymerization:	Will not occur	

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity:	Acute effects are not expected after exposure to the product. DL50 oral: not determined DL50 dermal: not determined CL50: not determined	
Skin irritation:	May cause mild skin irritation	
Eye irritation:	May cause mild irritation to eyes	
Respiratory or skin sensitization	not expected sensitizing effects after exposure to the product	
Germ cell mutagenicity	not expected that the product presents mutagenic potential	
Carcinogenicity	Not expected that the product has carcinogenic potential	
Reproductive toxicity	Not expected that the product present to potential toxicity reproduction	
Systemic target organ toxicity -	Systemic effects are not expected after a single exposure to the product	
single exposure		
Systemic target organ toxicity –	systemic effects are not expected after repeated and prolonged	
repeated exposure	exposure to the product	
Aspiration Hazard	not determined	

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity:	Product does not present risk	
Persistence and degradability	Good degradability	
Bioaccumulative potential	No bioaccumulation	
Mobility in Soil	Well-tolerated	
Other Adverse Effects	Not determined	

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal Method(s):	Physically clean up, check local landfill disposal requirements	
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SECTION 14 – TRANSPORTATION INFORMATION

DOT classification:	Not a DOT controlled material (USA); ship as raw material for	
	cosmetically use, not to be loaded with incompatible materials including	
	poisons.	
Class/Divison:	Not restricted	
Proper shipping name:	N/A	



Label:	None	
Packing group:	N/A	
ID number:	N/A	
Hazard:	N/A	

SECTION 15 – REGULATORY INFORMATION

Immediate (Acute) Health	N	
Sudden Release of Pressure	N	
Delayed (Chronic) Health	N	
Reactivity	N	
Fire	N	
State Right-To-Know (RTK) Information: Check with specific state authorities since regulations vary within		

State Right-To-Know (RTK) Information: Check with specific state authorities since regulations vary within the states.

SECTION 16 – ADDITIONAL INFORMATION

To the best of our knowledge, the information contained herein is accurate and is provided in good faith to comply with applicable federal and state laws. However, we cannot assume any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user.

All materials may present unknown hazards and should be used with caution, although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.

NA = Not Applicable ND = Not Determined



TECHNICAL DATA SHEET: VIRGIN CUPUAÇU BUTTER

	Production Process: Cold
	Extraction
Scientific name: Theobroma grandiflorum	Preservatives: Absent
Source of Raw Material: Amazonian Rainforest /	Solvent Extraction: Absent
Brazil	
Used part of the plant: Seed	Traceability: Guaranteed
Origin of the Vegetable Drug: Agroforestry systems	Shelf life: 24 Months

CHARACTERISTIC	UNIT	SPECIFICATION		
Appearance (25°C)		Solid		
Color		White to beige		
Odor		Characteristic		
Acid value	mg KOH/g	< 20,0		
Peroxide value	meq O ₂ /Kg	<15,0		
lodine value	gl2/100g	40 – 50		
Saponification value	mg KOH/g	180 – 190		
Density (25°C)	g/mL	0,92 – 0,95		
Refractive index (40°C)		1,4500 – 1,5412		
Unsaponifiable matter (bioactives)	%	2 – 3		
Melting point	°C	25 – 35		
FATTY	ACID COM	POSITION		
Palmitic Acid	%	7,0 – 12,0		
Stearic Acid	%	28,0 - 35,0		
Oleic Acid	%	40,0 – 45,0		
Linolenic Acid	%	3,0 – 7,0		
Arachidic Acid	%	8,0 – 13,0		
Behenic Acid	%	1,0 – 2,0		
Others	%	1,0 – 5,0		
Saturated	%	55		
Unsaturated	%	45		
MICROBIOLOGY				
Total bacteria	cfu/mL	< 10³		
Fungi and Yeasts	cfu/mL	< 2x10²		

SAFETY HEALTH: Product harmless, for cosmetic use only, not suited for human consumption.

STORAGE: Should be stored tightly sealed, protected from light and heat.

NOTE: Please follow the storage guidelines. If not, the physicochemical properties of this natural product may vary, thus reducing its shelf life. After opening the package, consume the product as soon as possible. Contact with oxygen generates an oxidative process, decreasing the product's shelf life.

Last revision 08-01-2024



Responsible Source Statement for Cupuaçu Butter (Theobroma grandiflorum)

Our supplier, the manufacturer, has confirmed they are committed to sourcing cupuaçu seeds in a socially and environmentally responsible manner.

As an expression of traditional knowledge and livelihood option for forest communities, the gathering and use of non-timber forest products such as seeds, resins and herbs is a crucial component of sustainable forest management promoting Amazonian rainforest conservation. It is an up-and-coming alternative for unsustainable timber exploration and slash-and-burn activities for low valuable cash cropping and cattle farming. Investing in the purchase and application of non-timber forest products contributes to poverty alleviation and local development. Our supplier advocates the preservation of the Amazonian Rainforest by promoting the use and creating consumer markets for these sustainable and renewable rainforest resources and products with particular emphasis on seeds and resins for the cosmetic industry. They provide a morally and ecologically balanced relationship that supports the conservation of the Amazonian Rainforest and the rainforest communities' monetary needs. compete financially with other unsustainable income Still, they can sources offered by timber companies and agricultural concerns.

They only source cupuaçu seeds from communities whose operations meet the following principles:

- Only legal sources.
- No development on conservation units

- Not favoring mono-culture plantations but diversified agroforestry systems
- Comply with their established Code of Conduct, which
 describes expectations in food safety, forced labor, child
 labor, abuse of labor, freedom of association and collective
 bargaining, discrimination and harassment, wages and benefits,
 work hours and overtime, health and safety, environment, and
 anti-corruption.
- Our supplier guarantees the traceability of the cupuaçu fruits and fresh seeds.
- The cupuaçu seeds are a subproduct of the fruit pulp industry,
 and upscaling the production is far from exhausted

16th of February 2021



VEGAN CERTIFICATE FOR CUPUAÇU BUTTER

We hereby certify that the CUPUAÇU BUTTER (*Theobroma grandiflorum*) **DOES NOT** contain ingredients of meat, fish, fowl, animal by-products (including silk or dyes from insects), eggs or egg products, milk or milk products, honey or honey bee products, or be clarified or finished with any animal products.

Futhermore, Cupuaçu Butter did not get in contact with animal products during manufacturing process.

29th November 2021