

	CERTIFICAT DE CONFORMITE	DATE
		VERSION N°1

POUR LE CLIENT

NUV

NOVOMA SARL

BÂTIMENT ZEPHYRE AVENUE BERNARD
31 400 TOULOUSE

Je soussigné **MR M. SCHNEIDER, Président du Laboratoire PFT TFC FORMULA SAS** certifie que le produit cité ci-après est conforme aux spécifications établies.

Nous vous rappelons qu'il vous appartient de vérifier les conditions de distribution et d'utilisation de ces produits conformément à la législation en vigueur.

Code interne	NUVBOO01
Désignation interne	FORMULE BOOST BIO

Code client	0 764460 798234
Désignation client	FORMULE BOOST BIO

Numéro de lot	201907	Numéro de BL	201906
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Date de fabrication	06/12/2018	DDM	12/2018
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Conditions de conservation	A conserver à l'abri de l'oxygène et de la lumière à une température comprise entre 15 et 25°C dans son emballage d'origine
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Le produit contient de(s) Allergène(s)	Non
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Liste des allergène(s) dans le produit

Non applicable

Le produit contient de(s) Additif(s)	Non
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Liste de(s) additif(s) dans le produit

Non applicable

Le produit est BIO	Oui*
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(*Produit issu de l'agriculture biologique FR-BIO-01 et process conforme à la fabrication de produits biologiques)

Le produit est sans OGM	Oui	Le produit est Ionisé	Non
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Le produit est sans Gluten	Non
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Conforme Végétarien	Oui	Conforme Végétalien	Oui
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Conforme Halal	Oui	Conforme Casher	Oui
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CONDITIONNEMENT PRODUIT

Type de produit	Gélules HPMC	Couleur	Transparente
PV interne gélules		Taille	Taille 0
Lot Fournisseur gélules		Dosage	476,7mg

Type de conditionnement	Piluliers	Quantité par colis	20*50
Quantité conditionnée	1006	Cartons incomplets	1*6

Autres (dont fond de bol)

COMPOSITION PRODUIT

[illegible]

Service qualité

CERTIFICATE OF ANALYSIS

Organic product certified by Ecocert FR-BIO-01

Product and Batch Informations

ORGANIC GUARANA EXTRACT 9-11% CAFFEINE

REF : GUARA10CAFB001

DT V03

Latin name	Paullinia cupana Kunth	Plant part	Seed
Solvent (%)	100% water	Carrier (%)	10-20% organic manioc maltodextrin
Extract ratio	4-5/1	Country of plant origin	South America
Batch		Country of manufacturing	South America
MF date		Expiration date	

ANALYSIS ITEM

SPECIFICATION

RESULT

TEST METHOD

Active Ingredients/Substance to control

Assay	9-11% caffeine	9,50%	HPLC
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Substance to control *	Caffeine
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Physical/Chemical Control

Appearance**	Brown fine powder	Complies	Visual
Sieve analysis	NLT 95% pass 40 mesh	Complies	Brazillian Pharmacopeia
Loss on drying	NMT 5%	Complies	Brazillian Pharmacopeia
Density	0.40-0.80 g/mL	Complies	External laboratory

Contaminant Control*

Heavy metals	NMT 10ppm	Complies	ICP-MS
Lead (Pb)	NMT 3ppm	Complies	ICP-MS
Arsenic (As)	NMT 1ppm	Complies	ICP-MS
Cadmium(Cd)	NMT 1ppm	Complies	ICP-MS
Mercury (Hg)	NMT 0,1ppm	Complies	ICP-MS
Pesticides Residues	<LOQ	Complies	GC-MS/LC-MS
Ethylene oxide***	NMT 0,01ppm	<0,01ppm	GC-MS-MS
PAHs	NMT 50ppb	Complies	GC-MS
Benzo(a)pyrene	NMT 10ppb	Complies	GC-MS

Microbiological Control

Total aerobic microbial	NMT 50 000 cfu/g	Complies	Petrifilm
Tot. yeast and mould	NMT 500 cfu/g	Complies	Petrifilm
Total coliform	NMT 10 MPN/g	Complies	Plate count
Bile tolerant gram - bacteria	NMT 100 cfu/g	Not detected	Plate count
Salmonella	Negative/25g	Not detected	Plate count
E.Coli	Negative/g	Not detected	Fluorocult

Statements

Allergens	Allergen free
GMO	No OGM
Irradiation	No irradiation

Packing and Storage

Packing	Suitable for food industry
Storage	Store in dry places and keep away from strong direct light and heat.

*Limited substances are tested in control plan. Unlimited substances are tested on customer's request

**Depending to variations of raw material

***Sum of ethylene oxide and 2-chloro-ethanol expressed as ethylene oxide

Quality Department

CERTIFICATE OF ANALYSIS

ORGANIC MACA Tuber Powder

Product code :

Batch:

Product certified FR-BIO-01

Date of analysis:
Expiry date:

ORIGIN	Peru
FAMILY BOTANICAL NAME	Brassicaceae, <i>Lepidium meyenii</i> Walp
PART OF PLANT USED	Tuber
TRANSFORMATION	Pulverization

ORGANOLEPTIC CHARACTERISTICS

APPEARANCE	Fine powder	Complies
COLOR	Beige to light brown	Complies
ODOR	Characteristic	Complies

PHYSICAL AND CHEMICAL CHARACTERISTICS

LOSS ON DRYING	≤ 10.0 %	4.99 %
ASSAY : LEPIDINE A (HPLC)	≤ 100 ppm	< 100 ppm
ASSAY : LEPIDINE B (HPLC)	≤ 100 ppm	< 100 ppm
ASSAY : LEPIDINE C (HPLC)	≤ 100 ppm	< 100 ppm
ASSAY : METHYL-TETRAHYDROCARBOLINE-3-CARBOXYLIC ACID (HPLC)	≤ 10 ppm	< 10 ppm
ASSAY: MACARIDINE (HPLC)	≤ 100 ppm	< 100 ppm

CONTAMINANTS

PESTICIDES (GC AND LC-MS/MS)	Complies to EU regulation n°2018/848	Complies
LEAD	≤ 3.0 ppm	0.095 ppm
CADMIUM	≤ 1.0 ppm	0.17 ppm
MERCURY	≤ 0.1 ppm	< 0.005 ppm
ARSENIC	≤ 1.0 ppm	0.099 ppm
4PAH	Benzo(a)pyrene ≤ 10.0 ppb 4PAH ≤ 50.0 ppb	< 0.5 ppb < 0.5 ppb
PA	≤ 400.0 ppb	< 2.0 ppb

MICROBIOLOGICAL CHARACTERISTICS (EP current edition - Cat C)

BACTERIAL PLATE COUNT (DGAT)	≤ 100 000 CFU/g	6 000 CFU/g
YEASTS & MOULDS (DMLT)	≤ 10 000 CFU/g	< 100 CFU/g
ENTEROBACTERIACEA	≤ 10 000 CFU/g	< 100 CFU/g
E. COLI	Absent /g	Absent/g
SALMONELLA	Absent /25g	Absent/25g

The analyses are performed by specialized laboratories (list on request).
Microbiological analyses were performed using the methods described in Ph. Eur. current edition § 2.6.12, 2.6.13 and 2.6.31 without applicability study.
The results given apply to the submitted sample only.
This certificate may only be reproduced in full.

CONCLUSION	COMPLIES
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Complies to original

Validated by Quality Assurance on version 1

SIREN
TVA

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www.fundatorhighs.com

COA Organic Maca Tuber Powder -



certificat of analysis

ORGANIC ACEROLA POWDER 17% native vitamin C

Organic juice concentrate of Malpighia glabra L. berries spray dried on organic maize maltodextrin carrier.

Plant part: Fruit
Packing: 20 or 25 kg cardboard box
Storage: In dry and cool place away from light
Carrier: Organic maize maltodextrin

Product N°: **E389ESB**
Certificat N° : **FLT.L4370401.18**
Batch N°: **180901**
Manufactured/ : **180901**
Date Retest: **180901**

ANALYSES

SPECIFICATIONS

RESULTS

METHODS

CHARACTERISTICS

Organoleptic characters	Orange to light brown powder	CONFORME	EP 2.3.4
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TRIAL

Loss on drying (%) m/m	Not more than 6.0	1,8	EP 2.8.17
Granulometry	Not less than 97% through 180 µm	CONFORME	EP 2.9.12
Lead content in ppm	Not more than 3	CONFORME	EP 2.4.27
Cadmium content in ppm	Not more than 1	CONFORME	EP 2.4.27
Mercury content in ppm	Not more than 0.1	CONFORME	EP 2.4.27
Arsenic content in ppm	Not more than 1	CONFORME	EP 2.4.27
Pesticids residues	Not permitted	CONFORME	EP 2.8.13

DOSAGE

Ascorbic acid content (%) m/m	Not less than 17.0	17,1	NMR - EP 2.2.33
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MICROBIOLOGICAL CHARACTERIST

Total aerob germ at 30°C	Not more than 10 000 CFU/g	<1000	EP 2.6.12 / 2.6.31 ou AFNOR
Yeasts and moulds	Not more than 100 CFU/g	<10	EP 2.6.12 / 2.6.31 ou AFNOR
Enterobacteria	Not more than 100 CFU/g	<10	EP 2.6.12 / 2.6.31 ou AFNOR
Staphylococcus aureus	None in 1g	CONFORME	EP 2.6.12 / 2.6.13 ou AFNOR
Escherichia coli	None in 1g	CONFORME	EP 2.6.12 / 2.6.31 ou AFNOR
Salmonella	None in 25 g	CONFORME	EP 2.6.12 / 2.6.31 ou AFNOR

Details :

Comment:

laboratory :

Quality Manager

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Product Description

Latin Name

Product Code

Batch Number

Production Date

Best Before Date

ORGANIC* Ginger aqueous PE 1.5%
gingerols & shogaols HPLC,
Zingiber officinale Roscoe
1903012

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
ORIGIN					
ORIGIN	India			India	
ORGANOLEPTIC					
TEXTURE	Powder			Powder	
COLOR	Brown to light brown			Brown to light brown	
ODOR	Characteristic			Characteristic	
PHYSICAL AND CHEMICAL ***					
LOSS ON DRYING			10,000	4,2	%
ASH			10,000	9,5	%
BULK DENSITY		0,500	0,800	0,7	G/ML
Pass through 70 MESH		90,0		99,2	%
ASSAY **/***					
Gingérols & Shogaols by HPLC		1,500		Complies	
MICROBIOLOGICAL **/***					
TOTAL PLATE COUNT ****			10 000	Complies	CFU/G
YEAST AND MOULD ****			100	Complies	CFU/G
ENTEROBACTERIAE			100	ND	CFU/G
E COLI			0	Not detected	CFU/G
SALMONELLA			0	Not detected	CFU/25G

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Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
HEAVY METALS **/**					
CADMIUM			1,000	0,092	PPM
LEAD			3,000	0,054	PPM
MERCURY			0,100	< 0,005	PPM
ARSENIC			2,000	0,090	PPM
CONTAMINANT					
ETO			0,02	Not detected	PPM

Signed by:

Certification Date :

**Product certified by ECOCERT FR-BIO-01*

***According to a control plan*

****Based on our producer's information*

*****Acceptable maximal count: 5 times the acceptance criterion according to European Pharmacopoeia X° Edition 5.1.8 Category B or C
(1) By calculation*

Abbreviations: ND: not determined / NA: not applicable / HA : Hydroalcoholic / PE: Powder extract / FE : Fluid extract / SE : Soft extract

For herbal product : there is likely to be minor colour variation from batch to batch because of the seasonal variations of raw materials. Colour change will not affect the quality and efficacy of the product.

Certificate of Analysis

General Information					
Product	Remy O DR6		Production Date		(dd/mm/yyyy)
Batch			Best before		(dd/mm/yyyy)
Issued by	Quality Control Management		Date CoA Issued		(dd/mm/yyyy)

Results of analyses					
Parameter	Result	Unit	Method ⁽¹⁾	LSL	USL
Physical and Chemical Parameters					
Moisture	6	g/100g	ISO 712		≤ 14
Protein content (N*6,25) on DM	4,4	g/100g d.m.	ISO 1871 ⁽¹⁾		≤ 7,0
Ash content on DM	0,2	g/100g d.m.	ISO 3593		≤ 1,0
Rheological Parameters					
Starting gel point, pH as is, 6%	82	°C	Brabender	≥ 60	
End viscosity, pH as is, 6%	640	BU	Brabender	≥ 500	
Microbiological Parameters					
Salmonella (/375g)	Negative	/375g	ISO 6579		Negative
Total mesophilic bacteria (aerobic)	20.000	cfu/g	ISO 4833		≤ 100.000
Yeasts and Moulds	270	cfu/g			≤ 1.000
Enterobacteriaceae	80	cfu/g			≤ 100

⁽¹⁾ or (acknowledged and) validated equivalent

Remarks
We herewith confirm that the product complies with the corresponding guarantees listed in its Product Sheet .
Rice starch issued from organic farming, Certisys BE-BIO-01

CERTIFICATE OF ANALYSIS EMPTY HARD CAPSULES OF VEGETABLE ORIGIN

CUSTOMER: GOCAPS GMBH			
LOT No.:	PRODUCT CODE:	SIZE: 0	
PURCHASE ORDER NUMBER:	CHARGE No.:	ART No.:	
CAPSULE COLOR / CODE:	CAP - NATURAL 1-0K	/ BODY -	NATURAL 1-0K
PRINT: N/A	TEXT: N/A	INK COLOR: N/A	

THIS IS TO CERTIFY THAT: The hard capsules of vegetable origin (K-CAPS) manufactured by [redacted] are made from cellulose ethers, which are polymers derived from vegetable sources. Our capsules are certified as Kosher and Halal, and meet all requirements of current European Pharmacopoeia (EP) and United States Pharmacopoeia (USP). Hypromellose used in the manufacturing of capsules meet specifications as described in the current United States Pharmacopoeia. Cellulose ethers are considered as Generally Recognized As Safe (GRAS) by the FDA.

(% Ingredients to % Cellulose)

Cap	%	Body	%
<i>Colorant and ingredients used in capsules are officially approved for use as dye in Foods, Drugs and Cosmetics and/or Drugs and Cosmetics, in the country of destination. Some changes in color are due to natural colorants or can occur/are within the specification. The above specifications apply to all capsules having the same size and code numbers, unless otherwise stipulated.</i>			

Date of Manufacture: [redacted]

Expiration Date: [redacted]

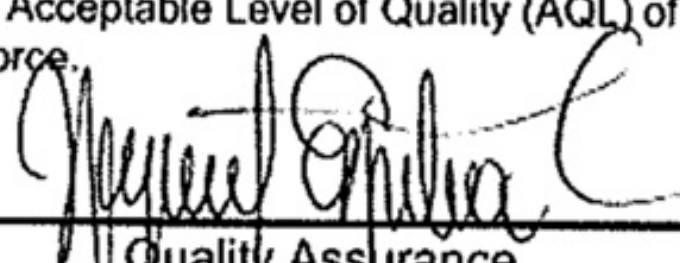
CRITERIA	METHOD / REFERENCE	SPECIFICATIONS	RESULTS
PHYSICAL			
Average Capsule Weight	DCC-MI-P003/ USP<2091>	103.00-115.00 mg	108.1
Loss on drying	DCC-MA-P027	3.00-8.00 %	4.9
Disintegration	DCC-MA-P063/ USP<701>	N.M.T. 15 min	PASSES
Residue on Ignition *	USP	N.M.T. 1.5% Transparent Capsules	PASSES
		N.M.T. 6.0% Colored Capsules	
Identification of HPMC	DCC-MA-P073 / USP	Meets USP Requirements	PASSES
ANALYTICAL			
Arsenic *	EXTERNAL	N.M.T. 0.8 ppm	PASSES
Chromium *	EXTERNAL	N.M.T. 2 ppm	PASSES
Cadmium *	EXTERNAL	N.M.T. 0.5 ppm	PASSES
Lead *	EXTERNAL	N.M.T. 0.5 ppm	PASSES
Mercury *	EXTERNAL	N.M.T. 0.1 ppm	PASSES
Cobalt *	EXTERNAL	N.M.T. 5.0 ppm	PASSES
Vanadium *	EXTERNAL	N.M.T. 10.0 ppm	PASSES
Nickel *	EXTERNAL	N.M.T. 20.0 ppm	PASSES
Total Aerobic Microbial Count	DCC-MA-P031 / USP <61>	N.M.T. 1000 cfu/g	9
Total Yeasts and Molds Count	DCC-MA-P040 / USP <61>	N.M.T. 100 cfu/g	<10
Total Coliforms	DCC-MA-P036 / USP <62>	Absence / 1 g	Absence
Salmonella	DCC-MA-P039 / USP <62>	Absence / 10 g	Absence
Escherichia Coli	DCC-MA-P036 / USP <62>	Absence / 1g	Absence
Staphylococcus aureus*	DCC-MA-P037 / USP <62>	Absence / 1g	Absence
Pseudomonas aeruginosa*	DCC-MA-P033 / USP <62>	Absence / 1g	Absence

*Reduced Frequency Testing

Storage Conditions: Temperature: 15°C - 30°C / Relative Humidity: 35 % - 70 % RH N.M.T. = No More Than

NOTE: The VISUAL QUALITY is superior to the established figures in the sampling plans of the ANSI/ASQ Z1.4-2013 "Procedure of sampling to inspect for attributes", using simple sampling with level III of General Inspection and Acceptable Level of Quality (AQL) of 0.010 for Critical defects, 0.040 for Major defects and 0.250 for Minor defects. They also fulfill the specifications established in the Technical Information Manual in force.

Approval by:


Quality Assurance

Date:

Code:

Edition 9

