



CERTIFICAT DE CONFORMITE

DATE

03/06/19

VERSION N°1

POUR LE CLIENT

NUV

NOVOMA SARL
BATIMENT ZEPHYR AVENUE BERNARD
31 400 TOULOUSE

Je soussigné M.WACRENIER, Président de Laboratoire PHYTOCOSMA 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	NUVMAG01
Désignation interne	MAGNESIUM BISGLYCINATE

Code client	3 052351 247839
Désignation client	BISGLYCINATE MAGNESIUM

Numéro de lot	D16979	Numéro de BL	20969+20977+21064
---------------	--------	--------------	-------------------

Date de fabrication	04-12-2023 et 18-01-2024	DDM	12/2026
---------------------	--------------------------	-----	---------

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
----------------------------	---

Le produit contient de(s) Allergène(s)	Non
--	-----

Liste des allergène(s) dans le produit

Non applicable

Le produit contient de(s) Additif(s)	Non
--------------------------------------	-----

Liste de(s) additif(s) dans le produit

Non applicable

Le produit est BIO	Non
--------------------	-----

(*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
-------------------------	-----	-----------------------	-----

Le produit est sans Gluten	Non
----------------------------	-----

Conforme Végétarien	Oui	Conforme Végétalien	Oui
---------------------	-----	---------------------	-----

Conforme Halal	Oui	Conforme Casher	Oui
----------------	-----	-----------------	-----

CONDITIONNEMENT PRODUIT

Type de produit	Gélules HPMC	Couleur	Transparente
PV interne gélules	24979+25035	Taille	Taille 0
Lot Fournisseur gélules	1-000577+1-000641	Dosage	590,933mg

Type de conditionnement	Piluliers	Quantité par colis	160*50+57*85
Quantité conditionnée	8913+9803	Cartons incomplets	69*83+1*68+1*76

Autres (dont fond de bol)

--

COMPOSITION PRODUIT

INGREDIENT(S)	DOSAGE	PV interne	N°LOT FOURNISSEUR
Bisglycinate de magnésium	500mg	25039	LOT00002901
Taurine	40mg	24738+25052	2306534
Vitamine B6 bioactive	0,933mg	24373+25129	LOT00000073+LOT00003401
Amidon de riz	50mg	24992	2320296020

PHYTOCOSMA Laboratoires
23 Route du Burgaud
82600 AUCAMVILLE
Tél. : 05 63 02 71 07
phytocosma@orange.fr
SAS au capital de 13 720 41 euros
RCS MONTAUBAN 432 694 354

08/04/24

Service qualité

Certificate of Analysis

CA001798

Page1/2

Product Description Magnesium Bisglycinate Chelated 20%
powder

Product Code 1909161
Batch Number LOT00002901
Production Date 01/07/23
Best Before Date 01/07/25

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
ORIGIN					
ORIGIN	China				
ORGANOLEPTIC					
TEXTURE	Powder			Powder	
COLOR	White			White	
PHYSICAL AND CHEMICAL ***					
LOSS ON DRYING			5,000	2,800	%
pH		9,00	11,00	10,10	
SOLUBILITY IN WATER	Pratically insoluble			Complies	
Pass 80 mesh		90,0		Complies	%
ASSAY **/***					
Magnesium		20,000		20,360	%
MICROBIOLOGICAL **/***					
TOTAL PLATE COUNT			1 000	Complies	CFU/G
YEAST AND MOULD			100	Complies	CFU/G
STAPHYLOCOCCUS AUREUS			0	Absence	CFU/G
SALMONELLA			0	Absence	CFU/G
HEAVY METALS **/***					
TOTAL HEAVY METALS			10,0	Complies	PPM

Certificate of Analysis

CA001798

Page2/2

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
CADMIUM			1,000	Complies	PPM
LEAD			2,000	Complies	PPM
MERCURY			0,100	Complies	PPM
ARSENIC			2,000	Complies	PPM

Signed by:

GRANET Chloé

Certification Date :

27/09/23

**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^e 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
Taurine (JP15)

BATCH Nº: 2306534
QUANTITY: 1200Kg

MAF.DATE: 14-06-2023
EXP.DATE: 12-06-2025

ITEM	STANDARD	RESULTS
Description	colorless or white crystals, or a white crystalline powder	white crystalline powder
Identification	Positive	Positive
PH	4.1~5.6	4.93
Purity		
Clarity and color of solution	(clear and colorless)	meet the requirement
Chloride	(no more than) 0.011%	<0.011%
Sulfate	(no more than) 0.010%	<0.010%
Ammonium	(no more than) 0.02%	<0.02%
Heavy Metals	(no more than) 5 ppm	<5 ppm
Lead (Pb)	(Less than) 5 ppm	<5 ppm
Arsenic (As)	(less than) 2 ppm	<2 ppm
Electrical conductivity	(no more than) 150 µs/cm	59.3
Iron	(no more than) 2 ppm	<2 ppm
Related substances	(no more than) 0.2%	<0.2%
Carbonizable substances	(Colorless)	Colorless
Loss on Drying	(no more than) 0.2%	0.06%
Residue on ignition	(no more than) 0.1%	0.08%
Total plate count	(no more than) 1000 cfu/g	<10 cfu/g
Yeast/Mold	(no more than) 100 cfu/g	<10 cfu/g
E.Coli	Negative	No Found
Salmonella	Negative	No Found
Assay	99.0%~101.0% when dried, contains not less than 99.0% and not more than 101.0% of C ₂ H ₇ NO ₃ S	99.28%

Conclusion: Complies with JP15
Analysis date: 15-06-2023

Pyridoxal 5-phosphate (P5P) monohydrate					
Product Code :			2001170		
Certificate of Analysis					
Version SDS		Date	Conclusion	Validated by	Sign
003		2022-11-28	Conform	A.GILLET Quality manager	
Manufacturing**					
Product name		Pyridoxal, 5-(dihydrogen phosphate)			
Molecular Formula		C ₈ H ₁₀ NO ₆ P.H ₂ O			
CAS n°		41468-25-1			
Einecs n°		200-208-3			
Additives / Carrier		None			
Molecular weight		265.15g/mol			
Origin		China			
Batch number		LOT00000073	Manufacture Date	2022-09	
			Best Before Date	2025-08	
Properties		Specifications		Results **	
Organoleptic					
Appearance		White to Pale-Yellow		Complies	
Odor & Taste		Characteristic		Complies	
Physical and Chemical					
Loss on drying		≤ 10%		8,0%	
Particle size		≤ 90% pass trough #30 mesh		100%	
pH		2.6 – 3.0		2,9	
Assay					
Assay (Dry basis)		99.0 % - 101.0 % by HPLC		99,0%	
Pyridoxal Content		Around 63% 'As Is'(1) Around 67.6% 'Dry basis'(1)		62,38% 66,94%	
Pyridoxine		≤ 0.05% by HPLC		Complies	
Microbiological					
Total Plat Count		≤ 1 000 CFU/g		Complies	
Yeast & Moulds		≤ 100 CFU/g		Complies	
E.coli		Absence (10g)		ND	
Salmonella		Absence (25g)		ND	
Contaminants*					
Lead		≤ 3ppm		Complies	
Cadmium		≤ 1ppm		Complies	
Mercury		≤ 0.1ppm		Complies	
Arsenic		≤ 1ppm		Complies	
Allergens		Absence			
Ionization		Certified in compliance with Regulation 1999/2/CE & 1999/3/EC.			
TSE/BSE		Certified in compliance with Regulation 999/2001/EC			
Nanomaterials		Certified in compliance with Decree 2012/232 & Decree dated August 6th, 2012			
GMO		Certified in compliance with Regulation 1829/2003/EC & 1830/2003/EC			

*According to a control plan

**Based on our producer's informations

(1) By calculation

Remarks: To be stored in original tightly closed package away from moisture and sunlight

Abbreviations: ND: not determined / NA: not applicable

Certificate of Analysis

CA002175

Page1/2

Product Description Pyridoxal 5-phosphate (P5P) monohydrate

Product Code 2001170

Batch Number LOT00003401

Production Date 26/06/23

Best Before Date 25/06/26

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
ORIGIN					
ORIGIN	China				
ORGANOLEPTIC					
TEXTURE	Powder			Powder	
COLOR	White to Pale-Yellow			Pale-Yellow	
ODOR	Characteristic			Characteristic	
PHYSICAL AND CHEMICAL***					
LOSS ON DRYING			10,000	8,200	%
pH		2,6	3,0	2,9	
Pass 30 mesh		90,0		100,0	%
ASSAY					
ASSAY (Dry basis)		99,00	101,00	99,20	%
Pyridoxal Content 'As Is'	63,00			62,5	%
Pyridoxal Content 'Dry basis'	67,60			67,06	%
Minimum Pyridoxal Content		60,00		ND	%
Pyridoxine by HPLC			0,05	Complies	%
MICROBIOLOGICAL**/***					
TOTAL PLATE COUNT			1 000	Complies	CFU/G
YEAST AND MOULD			100	Complies	CFU/G

Certificate of Analysis

CA002175

Page2/2

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
E COLI			0	Absence	CFU/10G
SALMONELLA			0	Absence	CFU/25G
HEAVY METALS**/***					
CADMIUM			1,000	Complies	PPM
LEAD			3,000	Complies	PPM
MERCURY			0,100	Complies	PPM
ARSENIC			1,000	Complies	PPM

Signed by:

GRANET Chloé

Certification Date :

07/12/23

**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^e 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.*

General Information

Product	Remy O DR6 EU	Production Date	08/01/2023	(dd/mm/yyyy)
Batch	2320296020	Best before	07/01/2027	(dd/mm/yyyy)
Issued by	Quality Control Management	Date CoA Issued	16/01/2023	(dd/mm/yyyy)

Results of analyses

Parameter	Result	Unit	Method ⁽¹⁾	LSL	USL
Physical and Chemical Parameters					
Moisture	9	g/100g	ISO 712	≤	14
Protein content (N*6,25) on DM	3,9	g/100g d.m.	ISO 1871 ⁽¹⁾	≤	6,0
Ash content on DM	0,3	g/100g d.m.	ISO 3593	≤	1,0
Rheological Parameters					
Starting gel point, pH as is, 6%	77	°C	Brabender	≥	60
End viscosity, pH as is, 6%	614	BU	Brabender	≥	500
Microbiological Parameters					
Total mesophilic bacteria (aerobic)	500	cfu/g	ISO 4833	≤	100.000
Yeasts and Moulds	<10	cfu/g	ISO 21527	≤	1.000
Enterobacteriaceae	<10	cfu/g	ISO 21528	≤	100
Salmonella (/375g)	Negative	/375g	ISO 6579		Negative

⁽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 , Certified Organic NOP by bio.inspecta AG

CERTIFICATE OF ANALYSIS EMPTY HARD CAPSULES OF VEGETABLE ORIGIN

CUSTOMER: GOCAPS GMBH			
LOT No.: K2306002343	PRODUCT CODE: K00003	SIZE: 0	
PURCHASE ORDER NUMBER: PO2000434	CHARGE No.: 1-000575	ART No.: 56-000107	
CAPSULE COLOR / CODE: CAP - NATURAL 1-OK		/ BODY - NATURAL 1-OK	
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 C.I. FARMACAPSULAS S.A.S. 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.</i> <i>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: 2023-07

Expiration Date: 2028-07

CRITERIA	METHOD / REFERENCE	SPECIFICATIONS	RESULTS
PHYSICAL			
Average Capsule Weight	DCC-MI-P003/ USP<2091>	103.00-115.00 mg	106.7
Loss on drying	DCC-MA-P027	4.00-8.00 %	4.6
Disintegration	DCC-MA-P063/ USP<701>	N.M.T. 15 min	PASSES
Residue on Ignition *	USP	N.M.T. 1.5% Transparent Capsules N.M.T. 6.0% Colored Capsules	PASSES
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	20
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.

Quality Assurance

Date: 2023/07/18

Code: DCC-032G (Valid since November 1st, 2021)
Edition 7

MANUFACTURER ADDRESS: VIA 40 85-48 BARRANQUILLA - COLOMBIA
TELEPHONE: (57-60-5) 330-4100 FAX: (57-60-5) 330-4105

CERTIFICATE OF ANALYSIS EMPTY HARD CAPSULES OF VEGETABLE ORIGIN

CUSTOMER: GOCAPS GMBH			
LOT No.: K2308001750	PRODUCT CODE: K00003	SIZE: 0	
PURCHASE ORDER NUMBER: PO2000476	CHARGE No.: 1-000641	ART No.: 56-000107	
CAPSULE COLOR / CODE: CAP - NATURAL 1-OK		/ BODY - NATURAL 1-OK	
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 C.I. FARMACAPSULAS S.A.S. 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	%

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.

Date of Manufacture: 2023-09

Expiration Date: 2028-09

CRITERIA	METHOD / REFERENCE	SPECIFICATIONS	RESULTS
PHYSICAL			
Average Capsule Weight	DCC-MA-P003 / USP <2091>	103.00-115.00 mg	107.8
Loss on drying	DCC-MA-P027	4.00-8.00 %	4.4
Disintegration	DCC-MA-P063 / USP <701>	N.M.T. 15 min	PASSES
Residue on Ignition *	USP	N.M.T. 1.5% Transparent Capsules N.M.T. 6.0% Colored Capsules	PASSES
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	10
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.

Quality Assurance

Date: 2023/09/26

Code: DCC-032G (Valid since November 1st, 2021)
Edition 7

MANUFACTURER ADDRESS: VIA 40 85-48 BARRANQUILLA - COLOMBIA
TELEPHONE: (57-60-5) 330-4100 FAX: (57-60-5) 330-4105

	CERTIFICAT DE CONFORMITE	DATE
		03/06/19
		VERSION N°1

POUR LE CLIENT

NUV

NOVOMA SARL
BATIMENT ZEPHYR AVENUE BERNARD
31 400 TOULOUSE

Je soussigné M.WACRENIER, Président de Laboratoire PHYTOCOSMA 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	NUVMAG01
Désignation interne	MAGNESIUM BISGLYCINATE

Code client	
Désignation client	BISGLYCINATE MAGNESIUM

Numéro de lot	D17237	Numéro de BL	21177+21201+21204
---------------	--------	--------------	-------------------

Date de fabrication	19/03/2024	DDM	03/2027
---------------------	------------	-----	---------

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
----------------------------	---

Le produit contient de(s) Allergène(s)	Non
--	-----

Liste des allergène(s) dans le produit

Non applicable

Le produit contient de(s) Additif(s)	Non
--------------------------------------	-----

Liste de(s) additif(s) dans le produit

Non applicable

Le produit est BIO	Non
--------------------	-----

(*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
-------------------------	-----	-----------------------	-----

Le produit est sans Gluten	Non
----------------------------	-----

Conforme Végétarien	Oui	Conforme Végétalien	Oui
---------------------	-----	---------------------	-----

Conforme Halal	Oui	Conforme Casher	Oui
----------------	-----	-----------------	-----

CONDITIONNEMENT PRODUIT

Type de produit	Gélules HPMC	Couleur	Transparente
PV interne gélules	25258	Taille	Taille 0
Lot Fournisseur gélules	1-000642	Dosage	590,933mg

Type de conditionnement	Piluliers	Quantité par colis	16*40+57*50
Quantité conditionnée	800+2872	Cartons incomplets	1*22

Autres (dont fond de bol)

--

COMPOSITION PRODUIT

INGREDIENT(S)	DOSAGE	PV interne	N°LOT FOURNISSEUR
Bisglycinate de magnésium	500mg	25384	LOT00004074
Taurine	40mg	25052	230634
Vitamine B6 bioactive	0,933mg	25129	LOT00003401
Amidon de riz	50mg	25123	2320326080

PHYTOCOSMA Laboratoires
23 Route du Burgaud
82600 AUCAMVILLE
Tél. : 05 63 02 71 07
phytocosma@orange.fr
SAS au capital de 13 720 41 euros
RCS MONTAUBAN 432 694 354

24/04/24

Service qualité

Product Description

Magnesium Bisglycinate Chelated 20% powder

Product Code

1909161

Batch Number

LOT00004074

Production Date

26/12/23

Best Before Date

25/12/25

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
ORIGIN					
ORIGIN	China				
ORGANOLEPTIC					
TEXTURE	Powder			Powder	
COLOR	White			White	
PHYSICAL AND CHEMICAL ***					
LOSS ON DRYING			5,000	3,260	%
pH		9,00	11,00	10,30	
SOLUBILITY IN WATER	Pratically insoluble			Complies	
Pass 80 mesh		90,0		Complies	%
ASSAY **/***					
Magnesium		20,000		20,520	%
MICROBIOLOGICAL **/***					
TOTAL PLATE COUNT			1 000	Complies	CFU/G
YEAST AND MOULD			100	Complies	CFU/G
STAPHYLOCOCCUS AUREUS			0	Absence	CFU/G
SALMONELLA			0	Absence	CFU/G
HEAVY METALS **/***					
TOTAL HEAVY METALS			10,0	Complies	PPM

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
CADMIUM			1,000	Complies	PPM
LEAD			2,000	Complies	PPM
MERCURY			0,100	Complies	PPM
ARSENIC			2,000	Complies	PPM

Signed by:GRANET Chloé

Certification Date :08/03/24

**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
Taurine (JP15)

BATCH Nº: 2306534
QUANTITY: 1200Kg

MAF.DATE: 14-06-2023
EXP.DATE: 12-06-2025

ITEM	STANDARD	RESULTS
Description	colorless or white crystals, or a white crystalline powder	white crystalline powder
Identification	Positive	Positive
PH	4.1~5.6	4.93
Purity		
Clarity and color of solution	(clear and colorless)	meet the requirement
Chloride	(no more than) 0.011%	<0.011%
Sulfate	(no more than) 0.010%	<0.010%
Ammonium	(no more than) 0.02%	<0.02%
Heavy Metals	(no more than) 5 ppm	<5 ppm
Lead (Pb)	(Less than) 5 ppm	<5 ppm
Arsenic (As)	(less than) 2 ppm	<2 ppm
Electrical conductivity	(no more than) 150 µs/cm	59.3
Iron	(no more than) 2 ppm	<2 ppm
Related substances	(no more than) 0.2%	<0.2%
Carbonizable substances	(Colorless)	Colorless
Loss on Drying	(no more than) 0.2%	0.06%
Residue on ignition	(no more than) 0.1%	0.08%
Total plate count	(no more than) 1000 cfu/g	<10 cfu/g
Yeast/Mold	(no more than) 100 cfu/g	<10 cfu/g
E.Coli	Negative	No Found
Salmonella	Negative	No Found
Assay	99.0%~101.0% when dried, contains not less than 99.0% and not more than 101.0% of C ₂ H ₇ NO ₃ S	99.28%

Conclusion: Complies with JP15
Analysis date: 15-06-2023

Certificate of Analysis

CA002175
Page2/2

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
E COLI			0	Absence	CFU/10G
SALMONELLA			0	Absence	CFU/25G
HEAVY METALS**/***					
CADMIUM			1,000	Complies	PPM
LEAD			3,000	Complies	PPM
MERCURY			0,100	Complies	PPM
ARSENIC			1,000	Complies	PPM

Signed by: GRANET Chloé Certification Date : 07/12/23

*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^e 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.

General Information

Product	Remy O DR6	Production Date	16/05/2023 (dd/mm/yyyy)
Batch	2320326080	Best before	15/05/2027 (dd/mm/yyyy)
Issued by	Quality Control Management	Date CoA Issued	06/06/2023 (dd/mm/yyyy)

Results of analyses

Parameter	Result	Unit	Method ⁽¹⁾	LSL	USL
Physical and Chemical Parameters					
Moisture	12	g/100g	ISO 712		≤ 14
Protein content (N*6,25) on DM	5,1	g/100g d.m.	ISO 1871 ⁽¹⁾		≤ 6,0
Ash content on DM	0,2	g/100g d.m.	ISO 3593		≤ 1,0
Rheological Parameters					
Starting gel point, pH as is, 6%	81	°C	Brabender	≥ 60	
End viscosity, pH as is, 6%	611	BU	Brabender	≥ 500	
Microbiological Parameters					
Salmonella (/375g)	Negative	/375g	ISO 6579		Negative
Total mesophilic bacteria (aerobic)	34 000	cfu/g	ISO 4833		≤ 100 000
Yeasts and Moulds	70	cfu/g			≤ 1 000
Enterobacteriaceae	90	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.: K2310001936	PRODUCT CODE: K00003	SIZE: 0	
PURCHASE ORDER NUMBER: PO2000476	CHARGE No.: 1-000642	ART No.: 56-000107	
CAPSULE COLOR / CODE: CAP - NATURAL 1-OK		/ BODY - NATURAL 1-OK	
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 C.I. FARMACAPSULAS S.A.S. 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.</i> <i>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: 2023-10

Expiration Date: 2028-10

CRITERIA	METHOD / REFERENCE	SPECIFICATIONS	RESULTS
PHYSICAL			
Average Capsule Weight	DCC-MA-P003 / USP <2091>	103.00-115.00 mg	108.2
Loss on drying	DCC-MA-P027	4.00-8.00 %	4.5
Disintegration	DCC-MA-P063 / USP <701>	N.M.T. 15 min	PASSES
Residue on Ignition *	USP	N.M.T. 1.5% Transparent Capsules N.M.T. 6.0% Colored Capsules	PASSES
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.

Quality Assurance

Date: 2023/11/20

Code: DCC-032G (Valid since November 1st, 2021)
Edition 7

MANUFACTURER ADDRESS: VIA 40 85-48 BARRANQUILLA - COLOMBIA
TELEPHONE: (57-60-5) 330-4100 FAX: (57-60-5) 330-4105