



# CERTIFICAT DE CONFORMITE

VERSION N°1

POUR LE CLIENT



Je soussigné  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	<input type="text" value="NUVCHE01"/>
Désignation interne	<input type="text" value="FORMULE CHEVEUX"/>

Code client	<input type="text" value="3 770025 711485"/>
Désignation client	<input type="text" value="FORMULE CHEVEUX"/>

Numéro de lot	<input type="text" value=""/>	Numéro de BL	<input type="text" value=""/>
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Date de fabrication	<input type="text" value=""/>	DDM	<input type="text" value=""/>
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Conditions de conservation	<input type="text" value="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)	<input type="text" value="Non"/>
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Liste des allergène(s) dans le produit

Le produit contient de(s) Additif(s)	<input type="text" value="Non"/>
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Liste de(s) additif(s) dans le produit

Le produit est BIO	<input type="text" value="Non"/>
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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	<input type="text" value="Oui"/>	Le produit est Ionisé	<input type="text" value="Non"/>
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Le produit est sans Gluten	<input type="text" value="Non"/>
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Conforme Végétarien	<input type="text" value="Oui"/>	Conforme Végétalien	<input type="text" value="Oui"/>
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Conforme Halal	<input type="text" value="Oui"/>	Conforme Casher	<input type="text" value="Oui"/>
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**CONDITIONNEMENT PRODUIT**

Type de produit	Gélules HPMC	Couleur	Transparente
PV interne gélules		Taille	Taille 0
Lot Fournisseur gélules		Dosage	458,41mg

Type de conditionnement	Piluliers	Quantité par colis	120*50
Quantité conditionnée	6019	Cartons incomplets	1*19

Autres (dont fond de bol)

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**COMPOSITION PRODUIT**

INGREDIENT(S)	DOSAGE	PV interne	N°LOT FOURNISSEUR
Biotine	50µg		
Zinc bisglycinate	17,86mg		
Séléniométhionine	5,5mg		
Arginine base	50mg		
Kératine Cynatine	250mg		
Roquette	50mg		
ES Myrtille	25mg		
Amidon de riz	60mg		

Service qualité



## Certificate of Analysis

Product description

Hydrolyzed keratin peptide powder

Lot #:

[REDACTED]

Amount tested:

50g

Expiration date:

[REDACTED]

Manufacture date:

### PHYSICAL CHEMICAL

Analysis	Standards	Units	Results
Color	Yellow Powder	-	Conforms
Loss on drying	< 10	%	Conforms
Peptides	> 60	%	68,22
Minerals	< 40	%	31,11
*pH (10% water w/w)	4 ≤ pH ≤ 6	-	Conforms
*Arsenic	< 1	ppm	Conforms
*Lead	< 1	ppm	Conforms
*Mercury	< 0,1	ppm	Conforms
*Cadmium	< 1	ppm	Conforms
Copper	< 50	ppm	Conforms

### MICROBIOLOGY

Analysis	Standards	Units	Results
Total aerobic plate count	< 1000	cfu/g /10g	Conforms
Yeasts and molds	< 100	cfu/g /10g	Conforms
Total coliform	Absent	/1g	Conforms
E. coli	Absent	/10g	Conforms
Salmonella	Absent	/25g	Conforms
Staphylococcus aureus	Absent	/10g	Conforms

\* Monitored by a plan (10% of yearly production)

Overall analysis:

Conforms

Quality Control Manager: [REDACTED]

Date (mm/dd/yyyy): [REDACTED]



## Certificate of Analysis

Product description: Hydrolyzed keratin peptide powder

Lot #: K240121  
 Amount tested: 50g  
 Expiration date:   
 Manufacture date:

### PHYSICAL CHEMICAL

Analysis	Standards	Units	Results
Color	Yellow Powder	-	Conforms
Loss on drying	< 10	%	Conforms
Peptides	> 60	%	69,96
Minerals	< 40	%	29,66
*pH (10% water w/w)	4 ≤ pH ≤ 6	-	Conforms
*Arsenic	< 1	ppm	Conforms
*Lead	< 1	ppm	Conforms
*Mercury	< 0,1	ppm	Conforms
*Cadmium	< 1	ppm	Conforms
Copper	< 50	ppm	Conforms

### MICROBIOLOGY

Analysis	Standards	Units	Results
Total aerobic plate count	< 1000	cfu/g	Conforms
Yeasts and molds	< 100	cfu/g	Conforms
Total coliform	Absent	/1g	Conforms
E. coli	Absent	/10g	Conforms
Salmonella	Absent	/25g	Conforms
Staphylococcus aureus	Absent	/10g	Conforms

\* Monitored by a plan

Overall analysis: Conforms

Quality Control Manager: [REDACTED]

Date (mm/dd/yyyy): [REDACTED]

# Certificate of Analysis

**CA004187**

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**Product Description**  
**Latin Name**  
**Product Code**  
**Batch Number**  
**Production Date**  
**Best Before Date**

Bilberry Fruit aqueous PE 4-1  
*Vaccinium uliginosum L*

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
<b>ORIGIN</b>					
ORIGIN	China				
<b>ORGANOLEPTIC</b>					
TEXTURE	Powder			Powder	
COLOR	Purple red			Purple red	
ODOR	Characteristic			Characteristic	
<b>PHYSICAL AND CHEMICAL ***</b>					
LOSS ON DRYING			5,000	3,690	%
ASH			5,000	2,270	%
Pass through 80 MESH		90,0		100,0	%
<b>MICROBIOLOGICAL **/***</b>					
TOTAL PLATE COUNT			1 000	Complies	CFU/G
YEAST AND MOULD			100	Complies	CFU/G
E COLI			0	Absence	CFU/G
SALMONELLA			0	Absence	CFU/G
<b>HEAVY METALS **/***</b>					
CADMIUM			1,000	Complies	PPM
LEAD			3,000	Complies	PPM
MERCURY			0,100	Complies	PPM
ARSENIC			1,000	Complies	PPM

## Certificate of Analysis

CA004187

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Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
<b>CONTAMINANT</b>					
PESTICIDES	Complies with RCE 396/2005			Complies with RCE 396/2005	

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<sup>e</sup> 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

**CA001681**

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**Product Description** Bilberry Fruit aqueous PE 4-1  
**Latin Name** *Vaccinium uliginosum L*  
**Product Code**  
**Batch Number**  
**Production Date**  
**Best Before Date**

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
<b>ORIGIN</b>					
ORIGIN	China				
<b>ORGANOLEPTIC</b>					
TEXTURE	Powder			Powder	
COLOR	Purple red			Purple	
ODOR	Characteristic			Characteristic	
<b>PHYSICAL AND CHEMICAL ***</b>					
LOSS ON DRYING			5,000	4,140	%
ASH			5,000	3,910	%
Pass through 80 MESH		90,0		100,0	%
<b>MICROBIOLOGICAL **/**</b>					
TOTAL PLATE COUNT			1 000	Complies	CFU/G
YEAST AND MOULD			100	Complies	CFU/G
E COLI			0	Absence	CFU/G
SALMONELLA			0	Absence	CFU/G
<b>HEAVY METALS **/**</b>					
CADMIUM			1,000	Complies	PPM
LEAD			3,000	Complies	PPM
MERCURY			0,100	Complies	PPM
ARSENIC			1,000	Complies	PPM

# Certificate of Analysis

**CA004459**

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**Product Description** ORGANIC\* Rocket Leaves HA PE 4-1  
**Latin Name** *Eruca sativa Mill.*  
**Product Code**  
**Batch Number**  
**Production Date**  
**Best Before Date**

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
<b>ORIGIN</b>					
ORIGIN	France				
<b>ORGANOLEPTIC</b>					
TEXTURE	Powder			Powder	
COLOR	Beige to brown			Dark beige	
ODOR	Characteristic			Characteristic	
<b>PHYSICAL AND CHEMICAL***</b>					
LOSS ON DRYING			8,000	3,940	%
BULK DENSITY		0,300	0,700	0,630	
pH		4,000	7,000	5,900	
Pass 35 mesh		90,0		100,0	%
<b>MICROBIOLOGICAL **/***</b>					
TOTAL PLATE COUNT			10 000	136	CFU/G
YEAST AND MOULD			100	<10	CFU/G
ENTEROBACTERIAE			100	<10	CFU/G
E COLI			10	Complies	CFU/G
SALMONELLA			0	Absence	CFU/25G
<b>HEAVY METALS **/***</b>					
CADMIUM			1,000	ND	PPM
LEAD			3,000	ND	PPM

# Certificate of Analysis

CA003755

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**Product Description** ORGANIC\* Rocket Leaves HA PE 4-1  
**Latin Name** *Eruca sativa Mill.*  
**Product Code**  
**Batch Number**  
**Production Date**  
**Best Before Date**

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
<b>ORIGIN</b>					
ORIGIN	France				
<b>ORGANOLEPTIC</b>					
TEXTURE	Powder			Powder	
COLOR	Beige to brown			Light brown	
ODOR	Characteristic			Characteristic	
<b>PHYSICAL AND CHEMICAL***</b>					
LOSS ON DRYING			8,000	4,150	%
BULK DENSITY		0,300	0,700	0,560	
pH		4,000	7,000	5,390	
Pass 35 mesh		90,0		100,0	%
<b>MICROBIOLOGICAL **/***</b>					
TOTAL PLATE COUNT			10 000	7 150	CFU/G
YEAST AND MOULD			100	41	CFU/G
ENTEROBACTERIAE			100	10	CFU/G
E COLI			10	Complies	CFU/G
SALMONELLA			0	Absence	CFU/25G
<b>HEAVY METALS **/***</b>					
CADMIUM			1,000	ND	PPM
LEAD			3,000	ND	PPM

# Certificate of Analysis

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Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
MERCURY			0,100	ND	PPM
ARSENIC			1,000	ND	PPM

## CONTAMINANTS\*\*\*

PESTICIDES	≤ detection limit internal method			ND	
BENZO(A)PYRENE			10,000	ND	PPB
PAH's			50,000	ND	PPB
MYCOTOXINS	Complies with regulation 1933/2015/EC			ND	

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.

# L-ARGININE BASE

La L-arginine base est obtenue par fermentation à partir de source végétale – cette qualité est conforme aux monographies FCC11, EP 10., USP43- Numéro CAS : 74-79-3

*L-arginine base is obtained by fermentation from vegetal source. The product meets quality requirements of current FCC 11, USP 43 and EP 10 - CAS Number: 74-79-3*

## Caractéristiques Générales / General Characteristics

Numéro de lot / Batch number

Date de production / Manufacturing date

DDM / Shelf life

## Analyses Physico Chimiques / Physico-chemical Analysis

Critère / Item	Standards / Specifications	résultats / Test Results
Apparence / Appearance	Poudre cristalline / Crystalline Powder	Conform
Couleur / Color	Blanc à beige / White to off white	Conform
Arôme / Aroma	Caractéristique / Characteristic	Conform
Goût / Flavour	Caractéristique / Characteristic	Conform
Principe actif / Assay	98.5 – 101.0 %	99.68 %
Transmission / Transmittance	> 98 %	99.17 %
Rotation spécifique / Specific rotation 20°C	+26.9° à +27.9°	+27.49 °
Humidité / Loss on drying	≤ 0.5%	0.24 %
Cendres / Loss on ignition	≤ 0.1%	0.088 %
Chlorure / Chloride	≤ 0.02%	Conform
Sulphate / Sulfate	≤ 0.02%	Conform
Ammonium	≤ 0.02%	Conform

## Métaux Lourds / Heavy Metals

Critère / Item	Standards / Specifications	Résultats / Test Results
Total	≤ 5 mg/kg	Conform
Plomb / Lead	≤ 0.5 mg/kg	Conform
Arsenic / Arsenic	≤ 1.0 mg/kg	Conform
Cadmium / Cadmium	≤ 0.5 mg/kg	Conform
Mercurure / Mercury	≤ 0.1 mg/kg	Conform

## Analyses Microbiologiques / Bacteriological Analysis

Critère / Item	Standards / Specifications	Résultats / Test Results
Flore totale / Standard plate count	< 100 ufc/g	< 10 ufc/g
Levure et moisissure / Yeast and mould	< 10 ufc/g	< 10 ufc/g
<i>E. coli</i>	< 10 ufc/g	< 10 ufc/g
Coliformes / Coliforms	< 10 ufc/g	< 10 ufc/g
<i>Bacillus cereus</i>	< 10 ufc/g	< 10 ufc/g
<i>Clostridium perfringens</i>	< 10 ufc/g	< 10 ufc/g
<i>Clostridium botulinum</i>	Negative/g	Negative/g
<i>Staphylococcus aureus</i>	Negative/g	Negative/g
<i>Enterobacteriaceae</i>	Negative/g	Negative/g
Salmonelles / <i>Salmonella</i>	Negative/25g	Negative/25g

## Stockage / Storage

Le produit se conserve dans son emballage d'origine fermé / *To be stored in unopened original packaging.*

A stocker dans un lieu sec et frais / *To be stored in a cool and dry place.*

## Note

*Ce produit étant une matière première naturelle, il peut présenter des fluctuations, notamment de couleur, indépendantes de notre volonté et pour lesquelles nous ne serais être tenu pour responsable. Se conformer à la réglementation en vigueur pour l'utilisation de ce produit.*

*This product being a natural raw material, fluctuations may occur (like color changes for example), which are beyond our control and for which we could not be held responsible. Conform to the regulations in effect for this product use.*

# Certificate of Analysis



Product Code  
Lot number  
Production Date  
Expiration Date

## Physico-Chemical Analyses

Parameter	Specification	Result	Reference
Selenium ( $\mu\text{g/g}$ ) <sup>B</sup>	2 000 – 2 400	2 110	ICP-MS
Selenomethionine (ppm) <sup>B</sup>	Typical 3 000 – 5 000	3 900	HPLC
Particle size (% through 60M) <sup>A</sup>	$\geq 99$	99	Internal method
Moisture (%) <sup>A</sup>	$\leq 6$	3.6	Mettler Toledo moisture halogen analyzer
Protein (%) <sup>A</sup>	$\geq 40$	58	CEM Sprint analyzer
Density (g/100 mL) <sup>A</sup>	48 – 68	59	Internal method
Lead (ppm) <sup>B</sup>	< 1	< 1	ICP-MS
Arsenic (ppm) <sup>B</sup>	< 1	< 1	ICP-MS
Mercury (ppm) <sup>B</sup>	< 0.1	< 0.1	ICP-MS
Cadmium (ppm) <sup>B</sup>	< 1	< 1	ICP-MS
Ash (typical content, %) <sup>B</sup>	6 - 8	6 - 8	EU 152/2009 III Lisa M

## Microbiological Analyses

Parameter	Specification	Result	Reference
Total Plate Count (CFU/g) <sup>A</sup>	< 3 000	600	MFHPB 18
Yeast and Molds (CFU/g) <sup>A</sup>	< 100	< 10	MFHPB 22
Coliforms (CFU/g) <sup>B</sup>	< 10	Negative	ISO 4831
<i>P. aeruginosa</i> (/10g) <sup>B</sup>	Negative	Negative	4TM-TJ-62
<i>E. coli</i> (/10g) <sup>B</sup>	Negative	Negative	EVS-EN ISO 16649-3
<i>S. aureus</i> (/10g) <sup>B</sup>	Negative	Negative	EVS-EN ISO 6888-3
Salmonella <sup>B</sup>	Negative /125g	Negative /375g	EVS-EN ISO 6579

## Sensory Analyses

Parameter	Specification	Result
Appearance <sup>A</sup>	Meet Standards	Meet Standards
Odor <sup>A</sup>	Meet Standards	Meet Standards

TDS revision: 1 December 2021

A – in-house laboratory  
B – external laboratory

# Certificate of Analysis

CA003928

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**Product Description**

Zinc bisglycinate 28% powder

**Product Code**

**Batch Number**

**Production Date**

**Best Before Date**

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
<b>ORIGIN</b>					
ORIGIN	China				
<b>ORGANOLEPTIC</b>					
TEXTURE	Powder			Powder	
COLOR	White			White	
<b>PHYSICAL AND CHEMICAL ***</b>					
LOSS ON DRYING			3,000	0,320	%
Pass 60 mesh		90,0		Complies	%
<b>ASSAY **/***</b>					
Zinc		28,000		30,630	%
<b>MICROBIOLOGICAL **/***</b>					
TOTAL PLATE COUNT			3 000	Complies	CFU/G
YEAST AND MOULD			300	Complies	CFU/G
E COLI			0	Absence	CFU/G
SALMONELLA			0	Absence	CFU/25G
<b>HEAVY METALS **/***</b>					
TOTAL HEAVY METALS			10,000	Complies	PPM
CADMIUM			1,000	Complies	PPM
LEAD			3,000	Complies	PPM
MERCURY			0,100	Complies	PPM

# Certificate of Analysis

CA003928

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Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
ARSENIC			1,000	Complies	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<sup>e</sup> 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.*

**D-BIOTIN (VIT H)  
USP EP**

Batch	Manufacturer	Manufactured	Expiration	Quantity
Product	D-Biotin Pure Food Grade USP2022/EP9.4			
Description				
Ingredients	D-Biotin pure			
Synonym	Vitamin H; Biotin; 1H-Thieno[3,4-d]imidazole-4-pentanoic acid			
Formula	C <sub>10</sub> H <sub>16</sub> N <sub>2</sub> O <sub>3</sub> S			
CAS No	58-85-5			
Properties				
Aspect	A white or almost white, crystalline powder or colourless crystals, clear and colourless of 10g/L in 4 g/L solution of sodiumhydroxide			Conform
Assay (Titration, 0.1N NaOH)	98.5% ~101%			99.8%
Assay (HPLC)	97.5% ~102%			99.6%
Loss on drying	max. 0.2%			0.06%
Solubility	Very slightly soluble in water and in alcohol, practically insoluble in acetone. It dissolves in dilute solutions of alkali hydroxides			Conform
Identification A	Ph. Eur: IR			Conform
Identification B	Ph. Eur: TLC			Conform
Identification C	Ph. Eur: Reaction with bromine water			Conform
Identification C	USP: (HPLC) The retention time of the major peak of the sample solution corresponds to that of the standard solution, as obtained in the Assay			Conform
Specific Optical Rotation	+ 89° – + 93 ° (Ph. Eur., USP, FCC)			+91.1°
Melting point	229 °C – 232 °C (FCC)			Conform
Sulphated ash	max. 0.1%			0.06%
Clear and colour	O.O lg/ml solution (in 4g/l NaOH) is clear and colourless			Conform

**D-BIOTIN (VIT H)  
USP EP**

Batch	Manufacturer	Manufactured	Expiration	Quantity
				300 Kg
Heavy metals	max. 10 mg/kg			
Arsenic (As)	max. 1.0 mg/kg			0.02 mg/kg
Lead (Pb)	max. 0.5 mg/kg			0.02 mg/kg
Cadmium (Cd)	max. 0.5 mg/kg			<0.5mg/kg
Mercury (Hg)	max. 0.1 mg/kg			
<b>Microbiological specs</b>				
Total Plate Count	<1000cfu/g			Qualified
Yeasts & Moulds	<100cfu/g			Qualified
E.Coli	Negative (in 1g)			Negative
Salmonella spp	Negative (in 10g)			Negative
Related substances	PhEur: TLC: Any impurity obtained in test sol. (a) shall not be more intense than that in ref. (b) (0.5%) and at most one of ref (c) (0.25%)			Conform
	USP: HPLC: Individual impurity not more than 1.0%; total impurities not more than 2.0%			Conform
Organic volatile impurity	Meets USP requirement			Conform

**Handling**

Stability: The product is stable to air, heat and light

Storage: Store in a tight container in a dry place

Usage: For cosmetic and food industry, product can also be used as feed additive which consists of Biotin (3a880)

dosage in feed: as per latest version of European feedstuff law

Shelf life: 3 years

## 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 <sup>(1)</sup>	LSL	USL
<b>Physical and Chemical Parameters</b>					
Moisture	6	g/100g	ISO 712	≤	14
Protein content (N*6,25) on DM	4,4	g/100g d.m.	ISO 1871 <sup>(1)</sup>	≤	7,0
Ash content on DM	0,2	g/100g d.m.	ISO 3593	≤	1,0
<b>Rheological Parameters</b>					
Starting gel point, pH as is, 6%	82	°C	Brabender	≥	60
End viscosity, pH as is, 6%	640	BU	Brabender	≥	500
<b>Microbiological Parameters</b>					
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

<sup>(1)</sup> 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

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

THIS IS TO CERTIFY THAT: The hard capsules of vegetable origin (K-CAPS) manufactured by \_\_\_\_\_ 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	%
<p><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></p>			

Date of Manufacture: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

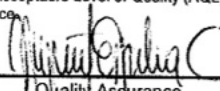
CRITERIA	METHOD / REFERENCE	SPECIFICATIONS	RESULTS
<b>PHYSICAL</b>			
Average Capsule Weight	DCC-MI-P003/ USP <2091>	103.00-115.00 mg	108.2
Loss on drying	DCC-MA-P027	3.00-8.00 %	4.6
Disintegration	DCC-MA-P063/ USP <701>	N.M.T. 15 min	PASSES
Residue on Ignition *	USP	N.M.T. 1.5% Transparent Capsules	PASSES
		N.M.T. 6.0% Colored Capsules	
Identification of HPMC	DCC-MA-P073 / USP	Meets USP Requirements	PASSES
<b>ANALYTICAL</b>			
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	170
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 for 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: \_\_\_\_\_

