CERTIFICATE OF ANALYSIS

Document Print

Customer:		**Batch No:**	
Customer PO:		**Manufacturing / Packaging Date:**	
Customer Item:		**Exp. Date:**	
Order No:			
Product:	Zinc Bisglycinate Chelate SF	**Ship To:**	

Manufacturing Site Address:

Phone:

Quality Contact:

Fax:

Email:

Analytical Results

Test Description	Specification				Batch Analysis Result
	Method	Units	Min	Max	
QCL-Zn(%..)-ICP1	Zinc - QC WI (Q 100)	%..	20		22
QCL-As(ppm)-ICPMS	Arsenic - QC WI (Q 54)	ppm_		1.50	<0.05
QCL-Cd(ppm)-ICPMS	Cadmium - QC WI (Q 54)	ppm_		1.00	0.16
QCL-Hg(ppm)-ICPMS	Mercury - QC WI (Q 54)	ppm_		0.10	<0.05
QCL-Pb(ppm)-ICPMS	Lead - QC WI (Q 54)	ppm_		3.00	1.53
QCL-N(%)-LECO	Nitrogen - QC WI (Q 93)	%.	10.0	12.5	11.9
QCL-FTIR(Pass)-FTIR	FTIR - QC WI (Q 36)				Pass
QCL-Color-Visual	Color - QC WI (Q 26)				Pass
QCL-TapDen(g per cc)	Tap Density - QC WI (Q 25)	g/cc	0.90		0.96
QCL-pH-pH	pH - QC WI (Q 24)	pH_1	6.5	8.0	7.2
QCL-Moisture-LOD (%)	Loss on drying - QC WI (Q 23)	%.		6.0	2.6
QCL-TAM-Micros	Total Aerobic Microbial Count - USP <2021>	cfu/g		1,000	<100
QCL - Mold Yeast	Molds and Yeasts Count - USP <2021>	cfu/g		100	<10
QCL-Bacillus cereus	B. cereus - QC WI (Q 170) - Absence per 10 g				Pass
QCL-Enterobacterial	Enterobacterial Count - USP <2021>	cfu/g		100	<100
QCL-E.coli-Micros	E. coli - USP <2022> - Absence per 10 g				Pass
QCL-Salmonella	Salmonella - USP <2022> - Absence per 10 g				Pass
QCL-Staph aureus	S. aureus - USP <2022> - Absence per 10 g				Pass

Customer Comments:

This Certificate is computer generated. No signature is required.

CERTIFICATE OF ANALYSIS

CUSTOMER :	YOUR ORDER :
	OUR REFERENCE :
QUALITY : **NATICOL® BPMG – PREMIUM FISH COLLAGEN FRIEND OF THE SEA®**	ARTICLE :
BATCH :	QUANTITY :
PREPARATION DATE :	DATE OF MINIMUM DURABILITY :

PHYSICO-CHEMICAL CHARACTERISTICS	RESULT	UNIT	SPECIFICATION
Protein (*)	≥ 93	%	min 93
Average molecular weight (*)	2000	Da	2000
Density	conform	g/cm³	0,34 – 0,40
Viscosity (20%, 25°C)	39,3	mp	20 – 40
pH	6,47	-	5,6 – 7,0
Conductivity (1%, 30°C)	0,242	mS/cm	max 1
Moisture	5,8	%	max 7
Taste	conform	-	neutral
Odor	conform	-	neutral
Ash (550°C) (*)	≤ 2	%	max 2
SO_2 (*)	≤ 10	mg/kg	max 10
H_2O_2 (*)	≤ 10	mg/kg	max 10
Arsenic (*)	≤ 1	mg/kg	max 1
Cadmium (*)	≤ 0,3	mg/kg	max 0,3
Chromium (*)	≤ 10	mg/kg	max 10
Copper (*)	≤ 30	mg/kg	max 30
Iron (*)	≤ 30	mg/kg	max 30
Lead (*)	≤ 3	mg/kg	max 3
Mercury (*)	≤ 0,1	mg/kg	max 0,1
Zinc (*)	≤ 30	mg/kg	max 30
Particle size	conform	-	microgranulated

MICROBIOLOGICAL CHARACTERISTICS	RESULT	UNIT	SPECIFICATION
Total aerobic microbial count	<10	in 1 g	max 1000
E. coli	absent	in 10 g	absence
Sulfite-reducing sporulated anaerobic bacteria	absent	in 1 g	max 10
Salmonella	absent	in 25 g	absence
Yeasts and Moulds	<10	in 1 g	max 100

Parameters with an asterisk (*) are analysed according to a periodic analysis plan.
Sustainable certified hydrolyzed collagen issued from fish skins. Mainly Type I collagen & contains Type III is small quantities.
Quality conform to the current European Pharmacopea, to the current United States Pharmacopea (USP/NF), to the requirements of regulation (EC) N° 853/2004, N° 2073/2005, to the "GME standard code bacteriological specification food grade gelatine" and to your requirements.

This collagen is certified Friend of the Sea®
The use of the Trade Mark Friend of the Sea® pre-supposes that the user has first obtained and Friend of the Sea® licensing agreement.

Date :

Le produit sera livré selon nos conditions de vente que vous pouvez trouver à l'adresse que vous validez avoir lu et accepté
Si vous refusez de souscrire à l'une des conditions cités, merci de nous contacter au plus vite.

Certificate of Analysis

Product Description Vitamin B8_ Biotin_Crystalline Powder

Product Code
Batch Number
Production Date
Best Before Date

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
ORGANOLEPTIC					
TEXTURE	Crystalline powder			Crystalline powder	
COLOR	White to off-white			Complies	
ODOR	Characteristic			Characteristic	
PHYSICAL AND CHEMICAL ***					
LOSS ON DRYING			1,00	0,05	%
ASH			0,10	Complies	%
BULK DENSITY		0,300	0,800	Complies	G/ML
SOLUBILITY IN WATER	Very slightly soluble in water			Standard	
IDENTIFICATION	Complies			Complies	
OPTICAL ROTATION		89,00	93,00	90,90	°
MELTING POINT		229,0	232,0	Standard	°C
PASS THROUGH 40 - 100 MESH		90,0		Complies	%
ASSAY **/***					
BIOTIN		98,50	101,00	99,70	%
MICROBIOLOGICAL **/***					
TOTAL PLATE COUNT			1 000	Complies	CFU/G
YEAST AND MOULD			100	Complies	CFU/G

Certificate of Analysis

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
E COLI			0	Absence	CFU/G
SALMONELLA			0	Absence	CFU/10G
HEAVY METALS **/* **					
CADMIUM			1,000	Complies	PPM
LEAD			3,000	< 2,000	PPM
MERCURY			0,100	Complies	PPM
ARSENIC			1,000	Complies	PPM
CONTAMINANT					
INDIVIDUAL IMPURITY			1,000	Complies	%
TOTAL IMPURITIES			2,000	Complies	%
RESIDUAL SOLVENTS	Comply with EP			Complies	

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 : Hydroalcoolic / 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.

Number	[redacted]
Issue date	[redacted]
Publication	1

Certificate of Quality

Product name	**SODIUM ASCORBATE E301**
Formula	**$C_6H_7O_6Na$**
Type	**For food industry**
Delivery Lot	[redacted]
Batch number(s)	[redacted]
Net weight	
Packaging	
Certificate used for	

No.	Parameters		Unit	Guaranteed parameters	Results [redacted]
1.	Appearance		.	white or almost white cristals or crystalline powder	conforms
2.	Identification		.	according to Regulation 231/2012/EU	conforms
3.	Assay		%	99,0 - 101,0	99,57
4.	Apperance of solution		.	klarowny, < BY6	conforms
5.	Optical rotation in 20°C		°	+103,0 ~ +106,0	+104,97
6.	Optical rotation ast 25°C		°	-103,0 ~ +108,0	+105,53
7.	pH of 10% solution		.	7,0 - 8,0	7,58
8.	pH 20% solution		.	6,5 - 8,0	7,69
9.	Oxalic Acid	max	%	0,3	<0,3
10.	Loss on drying	max	%	0,25	<0,03
11.	Heavy metals	max	mg/kg	10,0	<10,0
12.	Pb	max	mg/kg	2,0	<2,0
13.	Hg	max	mg/kg	1,0	<1,0
14.	As	max	mg/kg	3,0	<3,0
15.	Cu	max	mg/kg	5,0	<5,0
16.	Fe	max	mg/kg	2,0	<2,0
17.	Sulphates	max	mg/kg	150,0	<150,0
18.	Ni	max	mg/kg	1,0	<1,0
19.	Impurities C	max	%	0,15	<0,15
20.	Impurities D	max	%	0,15	<0,15
21.	Pozostałę zanieczyszczenia	max	%	0,1	<0,1
22.	Total impurities (other than C and D)	max	%	0,2	<0,2
23.	Residues of solvents (methanol)	max	mg/kg	3000,0	<3000,0
24.	Volatile organic impurities		.	in conformity with a standard	conforms
25.	Total plate count	max	cfu/g	100	<100
26.	Yeast & Moulds	max	cfu/g	100	<100
27.	E. Coli		.	absent	absent
28.	Pseudomonas		.	absent	absent
29.	Staphylococcus		.	absent	absent
30.	Salmonella in 25 g		.	absent	absent
31.	Norm		.	USP/BP/FCC	USP/BP/FCC
32.	EU Number		.	E301	E301

Certificate is issued according to producer / supplier quality certificate 1.

Production date: [redacted]
Best before end: [redacted]

. .. .

Agrément N° FR81/297/001

CERTIFICAT D'ANALYSE

PRODUIT : Arôme nat goût vanille pecan c caramel + édulcorant

REF :

LOT N° :

Date de Fabrication :

Date de Péremption :

	CONSTANTES PHYSIQUES	ANALYSES
ASPECT	Poudre	C
ODEUR	Vanille, Pécan, Caramel	C
COULEUR	Beige avec points marrons	C
GOÛT en dilution à 0.1%	Vanille, Pécan, Caramel	C
DENSITE	0.36 - 0.56	C

RESULTATS : Échantillon prélevé, testé et validé

Conforme

REMARQUES :

*C : CONFORME
*NS : NON SIGNIFICATIF
*NM : NON MESURABLE
*NA : NON APPLICABLE

DOCUMENT ETABLI ELECTRONIQUEMENT
VALABLE SANS SIGNATURE

Ces informations constituent les résultats de notre contrôle qualité. Elles ne valent pas garantie contractuelle de la qualité intrinsèque du produit ou de la destination de ce dernier à une quelconque application spécifique. Toute garantie est assujettie à nos conditions générales de vente. Toutes les valeurs s'entendent pour de la marchandise à la sortie d'usine. Notre responsabilité ne saurait être engagée en cas d'utilisation anormale du produit.

Inspection certificate EN 10204 - 3.1

Date of delivery	Delivery note	Customer No.
[redacted]	[redacted]	[redacted]
Requisition No.	**Date of requisition**	
[redacted]	[redacted]	
Order No.	**Customer Material**	
[redacted]		

[redacted]

CAVAQ10® CoQ10 Complex

date of issue: [redacted]

Material	Batch	NET	Date of manufacture	Best use before end
[redacted]	[redacted]	**80,000 kg**	[redacted]	[redacted]

Technical data	Test method/Inspection condition	Unit	Measured value	Lower limit	Upper limit
Microorganisms per g	MICROBIOLOGICAL PHOTOMETRIC TEST	CFU/g	< 1000	-	1000
Water	LOSS ON DRYING	%	4,8	-	10,0
Coenzyme Q10 Content	HPLC	%	21,3	20,0	25,4
Volatile organics meets USP467	CALCULATED	-	positive	-	-
Salmonella/E. coli in 10 g	MICROBIOLOGICAL PHOTOMETRIC TEST	-	0	-	0
Heavy metals	USP	ppm	0,0	-	5,0
Arsenic	USP	ppm	0,0	-	1,0
Cadmium	USP	ppm	0,0	-	0,3
Lead	USP	ppm	0,0	-	0,5
Mercury	USP	ppm	0,0	-	1,5

Test parameter Heavy metals (including Arsenic, Cadmium, Lead, and Mercury) is tested on every 4th batch

[redacted]

This certificate was issued by machine and is valid without a signature.

This data does not absolve the purchaser from checking the quality of all supplies immediately on receipt, particularly regarding the possible influences of transport and intermediate storage conditions over which we have no control.
All sales of this product shall be subject to our General Conditions of Sale.

CERTIFICATE OF ANALYSIS

ExceptionHYAL® Star

Batch n.	
Production date	
Period of best use	

Parameter	Unit	Requirement	Method	Result
PHYSICAL-CHEMICAL				
Appearance	-	Powder	IO 07-06A	Powder
Colour	-	White	IO 07-06A	White
Odour	-	Characteristic	IO 07-06A	Characteristic
pH (0,1% solution)	-	6,0 – 8,0	IO 07-06B	6,1
Transparency (0,1% solution,550 nm)	%	≥99	Ph.Eur. 2.2.25	Complies
Loss on drying (105°C)	%	≤10	IO 07-06K	6
Ashes	%	≤15	Ph.Eur. 2.4.16	12
Bulk density	g/cm3	0,3 -0,5	Ph.Eur. 2.9.34	0,4
Glucuronic acid assay	%	≥46	S.H. Ph.Eur.Monograph	47
Sodium Hyaluronate assay	%	≥95	S.H. Ph.Eur.Monograph	96
Lead (Pb)	ppm	≤3	IO 07-06AG	Complies
Cadmium (Cd)	ppm	≤1	IO 07-06AG	Complies
Mercury (Hg)	ppm	≤0,1	IO 07-06AG	Complies
Water activity	-	≤0,5	IO 07-06AL	0,1
MICROBIOLOGICAL				

CERTIFICATE OF ANALYSIS

ExceptionHYAL® Star

Total bacterial count	CFU/g	≤100*	Ph.Eur. 2.6.12/USP (current edition)	<100
Yeasts & Moulds	CFU/g	≤100*	Ph.Eur. 2.6.12/USP (current edition)	<100
Enterobacteriaceae	CFU/g	≤100	UNI ISO 21528-2	<100
Escherichia coli	g	Absence	Ph.Eur. 2.6.13/USP (current edition)	Absence
Staphylococcus aureus	g	Absence	Ph.Eur. 2.6.13/USP (current edition)	Absence
Salmonella	10g	Absence	Ph.Eur. 2.6.13/USP (current edition)	Absence

* 2x (as per Ph.Eur.5.1.4)

The analyses are performed on a representative sample and are referred to the product at the time of release. The information included in this Certificate of Analysis does not discharge the user from the control of the product before the use. does not take liability for any damage due to improper use. This document refers to the latest version of the specification data sheet and it has been prepared by electronic processing not requiring signature and the traceability to the original signature is managed by internal quality assurance system.

CERTIFICATE OF ANALYSIS

Document Print

Customer:
Customer PO:
Customer Item:
Order No:
Product: Zinc Bisglycinate Chelate SF

Batch No:
Manufacturing / Packaging Date:
Exp. Date:
Ship To:

Manufacturing Site Address:

Phone:
Fax:
Quality Contact:
Email:

Analytical Results

Test Description	Specification				Batch Analysis Result
	Method	Units	Min	Max	
QCL-Zn(%..)-ICP1	Zinc - QC WI (Q 100)	%..	20		22
QCL-As(ppm)-ICPMS	Arsenic - QC WI (Q 54)	ppm_		1.50	<0.05
QCL-Cd(ppm)-ICPMS	Cadmium - QC WI (Q 54)	ppm_		1.00	0.16
QCL-Hg(ppm)-ICPMS	Mercury - QC WI (Q 54)	ppm_		0.10	<0.05
QCL-Pb(ppm)-ICPMS	Lead - QC WI (Q 54)	ppm_		3.00	1.53
QCL-N(%)-LECO	Nitrogen - QC WI (Q 93)	%.	10.0	12.5	11.9
QCL-FTIR(Pass)-FTIR	FTIR - QC WI (Q 36)				Pass
QCL-Color-Visual	Color - QC WI (Q 26)				Pass
QCL-TapDen(g per cc)	Tap Density - QC WI (Q 25)	g/cc	0.90		0.96
QCL-pH-pH	pH - QC WI (Q 24)	pH_1	6.5	8.0	7.2
QCL-Moisture-LOD (%)	Loss on drying - QC WI (Q 23)	%.		6.0	2.6
QCL-TAM-Micros	Total Aerobic Microbial Count - USP <2021>	cfu/g		1,000	<100
QCL - Mold Yeast	Molds and Yeasts Count - USP <2021>	cfu/g		100	<10
QCL-Bacillus cereus	B. cereus - QC WI (Q 170) - Absence per 10 g				Pass
QCL-Enterobacterial	Enterobacterial Count - USP <2021>	cfu/g		100	<100
QCL-E.coli-Micros	E. coli - USP <2022> - Absence per 10 g				Pass
QCL-Salmonella	Salmonella - USP <2022> - Absence per 10 g				Pass
QCL-Staph aureus	S. aureus - USP <2022> - Absence per 10 g				Pass

Customer Comments:

This Certificate is computer generated. No signature is required.

CERTIFICATE OF ANALYSIS

CUSTOMER :	YOUR ORDER :
	OUR REFERENCE :
QUALITY : **NATICOL® BPMG – PREMIUM FISH COLLAGEN FRIEND OF THE SEA®**	ARTICLE :
BATCH :	QUANTITY :
PREPARATION DATE :	DATE OF MINIMUM DURABILITY :

PHYSICO-CHEMICAL CHARACTERISTICS	RESULT	UNIT	SPECIFICATION
Protein (*)	≥ 93	%	min 93
Average molecular weight (*)	2000	Da	2000
Density	conform	g/cm³	0,34 – 0,40
Viscosity (20%, 25°C)	39,3	mp	20 – 40
pH	6,47	-	5,6 – 7,0
Conductivity (1%, 30°C)	0,242	mS/cm	max 1
Moisture	5,8	%	max 7
Taste	conform	-	neutral
Odor	conform	-	neutral
Ash (550°C) (*)	≤ 2	%	max 2
SO_2 (*)	≤ 10	mg/kg	max 10
H_2O_2 (*)	≤ 10	mg/kg	max 10
Arsenic (*)	≤ 1	mg/kg	max 1
Cadmium (*)	≤ 0,3	mg/kg	max 0,3
Chromium (*)	≤ 10	mg/kg	max 10
Copper (*)	≤ 30	mg/kg	max 30
Iron (*)	≤ 30	mg/kg	max 30
Lead (*)	≤ 3	mg/kg	max 3
Mercury (*)	≤ 0,1	mg/kg	max 0,1
Zinc (*)	≤ 30	mg/kg	max 30
Particle size	conform	-	microgranulated

MICROBIOLOGICAL CHARACTERISTICS	RESULT	UNIT	SPECIFICATION
Total aerobic microbial count	<10	in 1 g	max 1000
E. coli	absent	in 10 g	absence
Sulfite-reducing sporulated anaerobic bacteria	absent	in 1 g	max 10
Salmonella	absent	in 25 g	absence
Yeasts and Moulds	<10	in 1 g	max 100

Parameters with an asterisk (*) are analysed according to a periodic analysis plan.
Sustainable certified hydrolyzed collagen issued from fish skins. Mainly Type I collagen & contains Type III is small quantities.
Quality conform to the current European Pharmacopea, to the current United States Pharmacopea (USP/NF), to the requirements of regulation (EC) N° 853/2004, N° 2073/2005, to the "GME standard code bacteriological specification food grade gelatine" and to your requirements.

This collagen is certified Friend of the Sea®
The use of the Trade Mark Friend of the Sea® pre-supposes that the user has first obtained and Friend of the Sea® licensing agreement.

Date :

Le produit sera livré selon nos conditions de vente que vous pouvez trouver à l'adresse que vous validez avoir lu et accepté
Si vous refusez de souscrire à l'une des conditions cités, merci de nous contacter au plus vite.

Certificate of Analysis

Product Description Vitamin B8_ Biotin_Crystalline Powder

Product Code
Batch Number
Production Date
Best Before Date

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
ORGANOLEPTIC					
TEXTURE	Crystalline powder			Crystalline powder	
COLOR	White to off-white			Complies	
ODOR	Characteristic			Characteristic	
PHYSICAL AND CHEMICAL ***					
LOSS ON DRYING			1,00	0,05	%
ASH			0,10	Complies	%
BULK DENSITY		0,300	0,800	Complies	G/ML
SOLUBILITY IN WATER	Very slightly soluble in water			Standard	
IDENTIFICATION	Complies			Complies	
OPTICAL ROTATION		89,00	93,00	90,90	°
MELTING POINT		229,0	232,0	Standard	°C
PASS THROUGH 40 - 100 MESH		90,0		Complies	%
ASSAY **/***					
BIOTIN		98,50	101,00	99,70	%
MICROBIOLOGICAL **/***					
TOTAL PLATE COUNT			1 000	Complies	CFU/G
YEAST AND MOULD			100	Complies	CFU/G

Certificate of Analysis

Properties	Target Value	Lower Control Limit	Upper Control Limit	Results	Unit Of Measure
E COLI			0	Absence	CFU/G
SALMONELLA			0	Absence	CFU/10G
HEAVY METALS **/* **					
CADMIUM			1,000	Complies	PPM
LEAD			3,000	< 2,000	PPM
MERCURY			0,100	Complies	PPM
ARSENIC			1,000	Complies	PPM
CONTAMINANT					
INDIVIDUAL IMPURITY			1,000	Complies	%
TOTAL IMPURITIES			2,000	Complies	%
RESIDUAL SOLVENTS	Comply with EP			Complies	

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 : Hydroalcoolic / 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.

	Number [illegible]	
	Issue date	[illegible]
	Publication	**1**

Certificate of Quality

Product name	**SODIUM ASCORBATE E301**
Formula	**$C_6H_7O_6Na$**
Type	**For food industry**
Delivery Lot	[illegible]
Batch number(s)	[illegible]
Net weight	
Packaging	
Certificate used for	

No.	Parameters		Unit	Guaranteed parameters	Results 250243003
1.	Appearance		.	white or almost white cristals or crystalline powder	conforms
2.	Identification		.	according to Regulation 231/2012/EU	conforms
3.	Assay		%	99,0 - 101,0	99,57
4.	Apperance of solution		.	klarowny, < BY6	conforms
5.	Optical rotation in 20°C		°	+103,0 ~ +106,0	+104,97
6.	Optical rotation ast 25°C		°	-103,0 ~ +108,0	+105,53
7.	pH of 10% solution		.	7,0 - 8,0	7,58
8.	pH 20% solution		.	6,5 - 8,0	7,69
9.	Oxalic Acid	max	%	0,3	<0,3
10.	Loss on drying	max	%	0,25	<0,03
11.	Heavy metals	max	mg/kg	10,0	<10,0
12.	Pb	max	mg/kg	2,0	<2,0
13.	Hg	max	mg/kg	1,0	<1,0
14.	As	max	mg/kg	3,0	<3,0
15.	Cu	max	mg/kg	5,0	<5,0
16.	Fe	max	mg/kg	2,0	<2,0
17.	Sulphates	max	mg/kg	150,0	<150,0
18.	Ni	max	mg/kg	1,0	<1,0
19.	Impurities C	max	%	0,15	<0,15
20.	Impurities D	max	%	0,15	<0,15
21.	Pozostałę zanieczyszczenia	max	%	0,1	<0,1
22.	Total impurities (other than C and D)	max	%	0,2	<0,2
23.	Residues of solvents (methanol)	max	mg/kg	3000,0	<3000,0
24.	Volatile organic impurities		.	in conformity with a standard	conforms
25.	Total plate count	max	cfu/g	100	<100
26.	Yeast & Moulds	max	cfu/g	100	<100
27.	E. Coli		.	absent	absent
28.	Pseudomonas		.	absent	absent
29.	Staphylococcus		.	absent	absent
30.	Salmonella in 25 g		.	absent	absent
31.	Norm		.	USP/BP/FCC	USP/BP/FCC
32.	EU Number		.	E301	E301

Certificate is issued according to producer / supplier quality certificate 1.

Production date: [illegible]
Best before end: [illegible]

....

Inspection certificate EN 10204 - 3.1

Date of delivery	Delivery note	Customer No.
[redacted]	[redacted]	[redacted]
Requisition No.	**Date of requisition**	
[redacted]	[redacted]	
Order No.	**Customer Material**	
[redacted]		

[redacted]

CAVAQ10® CoQ10 Complex

date of issue: [redacted]

Material	Batch	NET	Date of manufacture	Best use before end
[redacted]	[redacted]	**80,000 kg**	[redacted]	[redacted]

Technical data	Test method/Inspection condition	Unit	Measured value	Lower limit	Upper limit
Microorganisms per g	MICROBIOLOGICAL PHOTOMETRIC TEST	CFU/g	< 1000	-	1000
Water	LOSS ON DRYING	%	4,8	-	10,0
Coenzyme Q10 Content	HPLC	%	21,3	20,0	25,4
Volatile organics meets USP467	CALCULATED	-	positive	-	-
Salmonella/E. coli in 10 g	MICROBIOLOGICAL PHOTOMETRIC TEST	-	0	-	0
Heavy metals	USP	ppm	0,0	-	5,0
Arsenic	USP	ppm	0,0	-	1,0
Cadmium	USP	ppm	0,0	-	0,3
Lead	USP	ppm	0,0	-	0,5
Mercury	USP	ppm	0,0	-	1,5

Test parameter Heavy metals (including Arsenic, Cadmium, Lead, and Mercury) is tested on every 4th batch

[redacted]

This certificate was issued by machine and is valid without a signature.

This data does not absolve the purchaser from checking the quality of all supplies immediately on receipt, particularly regarding the possible influences of transport and intermediate storage conditions over which we have no control.
All sales of this product shall be subject to our General Conditions of Sale.

CERTIFICATE OF ANALYSIS

ExceptionHYAL® Star

Batch n.	
Production date	
Period of best use	

Parameter	Unit	Requirement	Method	Result
PHYSICAL-CHEMICAL				
Appearance	-	Powder	IO 07-06A	Powder
Colour	-	White	IO 07-06A	White
Odour	-	Characteristic	IO 07-06A	Characteristic
pH (0,1% solution)	-	6,0 – 8,0	IO 07-06B	6,1
Transparency (0,1% solution,550 nm)	%	≥99	Ph.Eur. 2.2.25	Complies
Loss on drying (105°C)	%	≤10	IO 07-06K	6
Ashes	%	≤15	Ph.Eur. 2.4.16	12
Bulk density	g/cm3	0,3 -0,5	Ph.Eur. 2.9.34	0,4
Glucuronic acid assay	%	≥46	S.H. Ph.Eur.Monograph	47
Sodium Hyaluronate assay	%	≥95	S.H. Ph.Eur.Monograph	96
Lead (Pb)	ppm	≤3	IO 07-06AG	Complies
Cadmium (Cd)	ppm	≤1	IO 07-06AG	Complies
Mercury (Hg)	ppm	≤0,1	IO 07-06AG	Complies
Water activity	-	≤0,5	IO 07-06AL	0,1
MICROBIOLOGICAL				

CERTIFICATE OF ANALYSIS

ExceptionHYAL® Star

Total bacterial count	CFU/g	≤100*	Ph.Eur. 2.6.12/USP (current edition)	<100
Yeasts & Moulds	CFU/g	≤100*	Ph.Eur. 2.6.12/USP (current edition)	<100
Enterobacteriaceae	CFU/g	≤100	UNI ISO 21528-2	<100
Escherichia coli	g	Absence	Ph.Eur. 2.6.13/USP (current edition)	Absence
Staphylococcus aureus	g	Absence	Ph.Eur. 2.6.13/USP (current edition)	Absence
Salmonella	10g	Absence	Ph.Eur. 2.6.13/USP (current edition)	Absence

* 2x (as per Ph.Eur.5.1.4)

The analyses are performed on a representative sample and are referred to the product at the time of release. The information included in this Certificate of Analysis does not discharge the user from the control of the product before the use. does not take liability for any damage due to improper use. This document refers to the latest version of the specification data sheet and it has been prepared by electronic processing not requiring signature and the traceability to the original signature is managed by internal quality assurance system.

Agrément N° FR81/297/001

CERTIFICAT D'ANALYSE

PRODUIT : Arome nat gout fraise goyave h hibiscus+pdre betterave+edulco

REF :

LOT N° :

Date de Fabrication :

Date de Péremption :

	CONSTANTES PHYSIQUES	ANALYSES
ASPECT	Poudre	C
ODEUR	Fraise, goyave, hibiscus	C
COULEUR	Rose	C
GOÛT en dilution à 0.1%	Fraise, goyave, hibiscus	C
DENSITE	0.27 - 0.47	C

RESULTATS : Échantillon prélevé, testé et validé

Conforme

REMARQUES :

*C : CONFORME
*NS : NON SIGNIFICATIF
*NM : NON MESURABLE
*NA : NON APPLICABLE

DOCUMENT ETABLI ELECTRONIQUEMENT
VALABLE SANS SIGNATURE

Ces informations constituent les résultats de notre contrôle qualité. Elles ne valent pas garantie contractuelle de la qualité intrinsèque du produit ou de la destination de ce dernier à une quelconque application spécifique. Toute garantie est assujettie à nos conditions générales de vente. Toutes les valeurs s'entendent pour de la marchandise à la sortie d'usine. Notre responsabilité ne saurait être engagée en cas d'utilisation anormale du produit.