

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

POUR LE CLIENT

NUV

NUTRIVITA SARL
3 BIS AVENUE MARCEL LANGER
31 000 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	NUVCOL01
Désignation interne	COLLAGENE MARIN 90 GVT0T

Code client	
Désignation client	COLLAGENE MARIN

Numéro de lot	D15518	Numéro de BL	19850
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Date de fabrication	10/03/2022	DDM	03/2025
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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)	Oui
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Liste des allergène(s) dans le produit

Poisson et produits dérivées

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	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	Oui	Le produit est Ionisé	Non
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Le produit est sans Gluten	Oui
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Conforme Végétarien	Non	Conforme Végétalien	Non
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Conforme Halal	Oui	Conforme Casher	Oui
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FOR CTR 01 CC



Type de produit	Gélules HPMC	Couleur	Transparente
PV interne gélules	22258	Taille	Taille 0
Lot Fournisseur gélules	652-955	Dosage	466,05mg

Type de conditionnement	Piluliers	Quantité par colis	10*107 nutritiva
Quantité conditionnée	1070 + 1070	Cartons incomplets	10*107 novoma

Autres (dont fond de bol)

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COMPOSITION PRODUIT

INGREDIENT(S)	DOSAGE	PV interne	N°LOT FOURNISSEUR
Collagène marin	333mg	22193	0812112068
Acide Hyaluronique	33mg	22359	HA2021071558X
Vitamine C quali	27mg	22097	FR23103351-TL02109422
Vitamine E mix tocophenol	40mg	22327	CON2200108
Bisglycinate de zinc	16,5mg	21922	O-2011042-201212
Vitamine B6 bioactive	1,4mg	22103	O-2001170-210321
Biotine	0,15mg	22085	O-1412124-19020
Amidon de riz	15mg	22199	2120208330

PHYTOSMA 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

10/03/22
Service qualité



WEISHARDT International
Rond-Point Georges JOLIMAITRE – BP 259
81305 GRAULHET CEDEX (FRANCE)
Tel. +33 (0)5 63 42 14 41
Fax. +33 (0)5 63 42 35 18

Exclusive distribution



Natural
FUNCTIONAL INGREDIENTS

P22193

CERTIFICATE OF ANALYSIS
Weishardt Group

CUSTOMER : NATURAL FUNCTIONAL INGREDIENTS - FRANCE		YOUR ORDER : CF00007134	
		OUR REFERENCE : 67693 SO	
QUALITY : NATICOL 1000 – MARINE COLLAGEN		ARTICLE : *G1002757*	
BATCH : 081212068		QUANTITY : 1000 kg	
PREPARATION DATE : 05/2021		DATE OF MINIMUM DURABILITY : 05/2026	

PHYSICO-CHEMICAL CHARACTERISTICS	RESULT	UNIT	SPECIFICATION
Protein (*)	≥ 93	%	min 93
Average molecular weight (*)	2000	Da	2000
Viscosity (20%, 25°C)	34,0	mp	20 – 40
pH	6,32	-	5,6 – 7,0
Conductivity (1%, 30°C)	0,273	mS/cm	max 1
Moisture	4,8	%	max 7
Taste	conform	-	neutral
Odor	conform	-	neutral
Ash (550°C) (*)	≤ 2	%	max 2
SO ₂ (*)	≤ 10	mg/kg	max 10
H ₂ O ₂ (*)	≤ 10	mg/kg	max 10
Arsenic (*)	≤ 1	mg/kg	max 1
Cadmium (*)	≤ 0,5	mg/kg	max 0,5
Chromium (*)	≤ 10	mg/kg	max 10
Copper (*)	≤ 30	mg/kg	max 30
Iron (*)	≤ 30	mg/kg	max 30
Lead (*)	< 3	mg/kg	< 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.

Type I and III hydrolysed collagen issued from fish skins.

Quality conform to the requirements of regulation (EC) N° 853/2004, N° 2073/2005, to the "GME standard code bacteriological specification food grade gelatine", to the European Pharmacopea, to the American Pharmacopea (USP/NF) and to your requirements.

QUALITY CONTROL MANAGER
Olivier ROBERT

Date : **September 8, 2021**

HEADQUARTERS : Weishardt International

Rond point Georges Jolimaître – BP 259 – 81305 GRAULHET Cedex – FRANCE (FR) - Tel +33(0)5 63 42 14 41 – Fax +33(0)5 63 42 35 18
site : www.weishardt.com - e-mail : welcome@weishardt.fr

PV 21922

Zinc bisglycinate 28% powder				
Product Code :			2011042	
Certificate of Analysis				
Version SDS	Date	Conclusion	Written by	Sign
003	2021-02-26	Conform	A.CONVERT Quality assistant	
			Validated by	Sign
			A.GILLET Quality assurance	
Manufacturing				
Chemical name	Zinc Bisglycinate			
CAS N°	14281-83-5			
EINECS N°	238-173-1			
Additives / Carrier	None			
Origin	China			
Batch number	O-2011042-201212	Manufacture Date	2020-12	
		Best Before Date	2022-12	
Properties	Specifications			Results **
Organoleptic				
Appearance	White powder			Complies
Physical and Chemical **				
Loss on drying	≤ 3%			0.79%
Particle size	≥ 90% pass through #60 mesh			Complies
Assay **				
Zinc	≥ 28%			30.56%
Microbiological * / **				
Total Viable Count	≤ 3 000 CFU/g			< 1 000 CFU/g
Yeasts & Moulds	≤ 300 CFU/g			< 100 CFU/g
E.coli	Negative			Complies
Salmonella	Negative			Complies
Contaminants * / **				
Total heavy metals	≤ 10 ppm			Complies
Lead	≤ 3 ppm			Complies
Cadmium	≤ 1 ppm			Complies
Mercury	≤ 0.1 ppm			Complies
Arsenic	≤ 1 ppm			Complies
Shelf Life	2 years			
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 information

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

Abbreviations: ND: not determined / NA: not applicable

P022085

Biotin / Vitamine H / Vitamine B8				
Product Code :			1412124	
Certificate of Analysis				
Version SDS	Date	Conclusion	Written by	Sign
002	2020-05-14	Conform	A.CONVERT Quality assistant	
			Validated by	Sign
			A. GILLET Quality assurance	
Manufacturing **				
Product name	Vitamin H / Vitamin B8			
Origin	Synthetic			
Chemical name	Biotin			
Cas Number	58-85-5			
E-number	200-399-3			
Additives / Carrier	None			
Compliance	USP			
Batch number	O-1412124-190320	Manufacture Date	2019-03	
		Best Before Date	2022-03	
Properties	Specifications		Results **	
Organoleptic				
Appearance	A white or almost white, crystalline powder or colourless crystals		Complies	
Physical and Chemical **				
Specific optical rotation	+89° to +93°		+90.1°	
Identification	Complies with pharmacopoeia		Complies	
Related substances	Complies with pharmacopoeia		Complies	
Additional informations	Loss on drying ≤ 1%		0.04%	
Assay **				
Vitamin B8 content	97.5 - 101.0%		99.80%	
Microbiological*/**				
Total plate count	≤ 1000 CFU/g		< 1000 CFU/g	
Yeast and mould	≤ 100 CFU/g		< 100 CFU/g	
E.coli	Negative /25g		Complies	
Salmonella	Negative /25g		Complies	
Contaminants*/**				
Heavy metals	≤ 10ppm		Complies	
Lead	≤ 3ppm		0.07 ppm	
Cadmium	≤ 1ppm		Standard	
Arsenic	≤ 1ppm		0.15 ppm	
Mercury	≤ 0.1ppm		Standard	
Shelf life	3 years			
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 information

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

Abbreviations: ND: not determined / NA: not applicable

P022603

Pyridoxal 5-phosphate (P5P) monohydrate				
Product Code :			2001170	
Certificate of Analysis				
Version SDS	Date	Conclusion	Written by	Sign
002	2021-12-16	Conform	A.GAUTRON Quality assistant	
			Validated by	Sign
			A.MEUNIER Quality technician	
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	O-2001170-210321	Manufacture Date	2021-03	
		Best Before Date	2023-03	
Properties	Specifications			Results **
Organoleptic				
Appearance	White to Pale-Yellow			Complies
Odor & Taste	Characteristic			Complies
Physical and Chemical				
Loss on drying	≤ 10%			7,8%
Particle size	≤ 90% pass trough #30 mesh			Complies
pH	2.6 – 3.0			2,9
Assay				
Assay (Dry basis)	99.0 % - 101.0 % by HPLC			99,2%
Pyridoxal Content	Around 63% 'As Is'(1)			62.51%
	Around 67.6% 'Dry basis'(1)			67.07%
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
Shelf Life	2 years			
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

(1) By calculation

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

Abbreviations: ND: not determined / NA: not applicable

Z.I. des Fontanettes – 145 rue Philibert Routin – 73000, Chambéry – France

Tel : (33)0426782901 Fax : (33)0426782902 info@omnipharm.fr

SAS au capital de 37 000 euros RCS Chambéry 501 894 422 Code APE 4676 Z TVA N° FR 02 501894422
omnipharm.fr

P022359



Natural

CERTIFICATE OF ANALYSIS

Product and Batch Informations

SODIUM HYALURONATE FOOD GRADE

ref: ACIDHYA001

Batch	HA2021071558X	Origin (natural/synthetic)	Biotechnology processing Fermentation (<i>Streptococcus zooepidemics.</i>)
N° CAS	9067-32-7	Country of origin	Asia - China
MF date	15/07/2021	Expiration date	14/07/2024

ANALYSIS ITEM	SPECIFICATION	RESULT	TEST METHOD
Active Ingredients/Substance to control			
Assay	Sodium hyaluronate NLT 90%	95,90%	/
Physical/Chemical Control			
Appearance	White or similar white powder	Complies	/
Transparency (0,1% Solution)	NLT 99%	100,00%	/
Loss on drying	NMT 10%	9,34%	/
Glucuronic acid	NLT 44%	46,40%	/
pH (0,1% Solution)	6.0-7.5	7.00	/
Bulk Density	NLT 0,45 g/mL	0.61	/
Residue on ignition	NMT 20%	10.4%	/
Contaminant Control*			
Heavy metals	NMT 10ppm	Complies	/
Lead (Pb)	NMT 3ppm	Complies	GB5009.12
Arsenic (As)	NMT 2ppm	Complies	GB 5009.15
Cadmium(Cd)	NMT 1ppm	Complies	GB/T5009.11
Mercury (Hg)	NMT 0,1ppm	Complies	GB 5009.17
Sulfate (SO4)	NMT 300 ppm	Complies	GB 5009.17
Chloride (Cl)	NMT 200ppm	Complies	GB 5009.17
Iron (Fe)	NMT 80ppm	Complies	GB 5009.17
Proteins	NMT 0,1%	0,03%	/
Ethylene oxide	NMT 0,01 ppm	<0,01 ppm	GC-MS-MS
Microbiological Control			
Total aerobic microbial	NMT 20 000 cfu/g	Complies	GB 4789.2
Tot. yeast and mould	NMT 200 cfu/g	Complies	GB 4785.15
Salmonella	Negative/25g	Not detected	GB 4789.4
E.Coli	Negative/g	Not detected	GB 4789.3
Staphylococcus aureus	Negative/g	Not detected	GB 4789.10
Allegations			
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.	

*According to a control plan

12/01/2022
 PICHERIT Jérémy
 Quality Assistant



Natural

NATURAL

12, avenue des carreaux - 49480 - St Sylvain d'Anjou - France

Tel : +33 241 475 225 Fax : +33 241 476 044

Mail : quality@natural-ingredients.fr

Pu 22387

Batch Number / Lote Número: CON2200108

CERTIFICATE OF ANALYSIS
COMPOSITION / COMPOSICIÓN

	SPECIFICATIONS / ESPECIFICACIONES	RESULTS / RESULTADOS
TOCOPHEROL-RICH EXTRACT / EXTRACTO RICO EN TOCOFEROLES (E 306)	Min. 30.0%	31.6%
α-tocopherol / α-tocoferol	Min. 5.0%	12.3%
β+γ-tocopherol / β+γ-tocoferol	Min. 55.0%	61.4%
δ-tocopherol / δ-tocoferol	Min. 18.0%	26.3%
SOYBEAN OIL / ACEITE DE SOJA		2.4%
MALTODEXTRINA / MALTODEXTRINE		66.0%

ANALYSIS / ANÁLISIS

TEST / ANÁLISIS	SPECIFICATIONS / ESPECIFICACIONES	RESULTS / RESULTADOS
Appearance / Apariencia	In accordance with PDS / Acorde a la PDS	Conforms / Conforme
Heavy Metals / Metales Pesados:		
*Lead (pb) / Plomo (Pb)	≤ 3 ppm	Conforms / Conforme
*Arsenic (As) / Arsénico (As)	≤ 2 ppm	Conforms / Conforme
*Cadmium (Cd) / Cadmio (Cd)	≤ 1 ppm	Conforms / Conforme
*Mercury (Hg) / Mercurio (Hg)	≤ 0.1 ppm	Conforms / Conforme
Microbiological Specifications / Especificaciones Microbiológicas:		
*Total plate count / Recuento total en placa	≤ 1000 cfu/g	Conforms / Conforme
*Yeasts and molds / Levaduras y mohos	≤ 25 cfu/g	Conforms / Conforme
*E. coli	No detected in 25g / No detectado en 25g	Conforms / Conforme
*Salmonella spp.	No detected in 25g / No detectado en 25g	Conforms / Conforme
*Pesticides / Pesticidas	In accordance with current legislation / Acorde a la legislación actual	Conforms / Conforme

* Analysed on random audit sample basis

* Datos correspondientes a los resultados obtenidos en Análisis de lotes seleccionados de forma aleatoria

EXPIRATION DATE / CONSUMO PREFERENTE

 Best Before Date / Consumo Preferente
 Production Date / Fecha de Fabricación

 14/08/2023
 15/02/2022

Madrid, 16 February 2022

 Order Number / N° Pedido: BDC270121
 Client / Cliente: PHYTOCOSMA

Certificate of Analysis

General Information

Product	Remy O DR6	Production Date	10/11/2021 (dd/mm/yyyy)
Batch	2120208330	Best before	09/11/2025 (dd/mm/yyyy)
Issued by	Quality Control Management	Date CoA Issued	22/11/2021 (dd/mm/yyyy)

Results of analyses

Parameter	Result	Unit	Method ⁽¹⁾	LSL	USL
Physical and Chemical Parameters					
Moisture	11	g/100g	ISO 712		≤ 14
Protein content (N*6,25) on DM	4,2	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%	85	°C	Brabender	≥ 60	
End viscosity, pH as is, 6%	578	BU	Brabender	≥ 500	
Microbiological Parameters					
Total mesophilic bacteria (aerobic)	32.000	cfu/g	ISO 4833		≤ 100.000
Yeasts and Moulds	80	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.: K2111001744	PRODUCT CODE: K00003	SIZE: 0	
PURCHASE ORDER NUMBER: 137359	CHARGE No.: 652-955	ART No.: 56-000107	
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 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	%
<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.</i></p> <p><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></p>			

Date of Manufacture: 2021-12

Expiration Date: 2026-12

CRITERIA	METHOD / REFERENCE	SPECIFICATIONS	RESULTS
PHYSICAL			
Average Capsule Weight	DCC-MI-P003 / USP <2091>	103.00-115.00 mg	108.8
Loss on drying	DCC-MA-P027	4.00-8.00 %	4.8
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	130
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.

Jina Otero

Quality Assurance

Date: 2022/01/10



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

MANUFACTURER ADDRESS: VIA 40 85-48 BARRANQUILLA - COLOMBIA
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