

MEETAB CERTIFICATE OF ANALYSIS

Components of products provided to the University of Brescia:

- MY HEALTH MEETAB
- MY ANTIOXIDANT MEETAB

Products Formula: **Meetab s.r.l.**

Contractor: Naturfarma s.r.l..

Raw materials analysis performed by Naturfarma s.r.l. (contractor)

NATUR-FARMA s.r.l. is authorized to produce and package supplements by manufacturability approval No. CE IT 027 VR 00025 – registration/authorization: 050ND03082 (Pressana-VR) plant - 050ND08612. Follows the PROCEDURES for GOOD MANUFACTURING PRACTICE, according to the Code of Federal Regulations, Title 21, Volume 2, part 111, Certificate Number P2869.

Use of any information from the Technical Data Sheet and from CoA(s) is permitted with prior approval from Meetab.

Signed:

MEETAB SRL



FORMULA MY HEALTH

Pag. 1 di 2

Analysis for 1 tablet	mg
Vitamin C	250
Vitamin E	60
Fruit Extract	50
Broccoli extract	50
L-Glutamine	50
Vitamin B3	35
of which Nicotinamide	30
of which Nicotinic Acid	5
Potassium	25
Vitamin B1	25
L-Lysine	25
trace Salts	20
L-Proline	20
Zinc	12,5
L-Glycine	10
N-Acetyl L-Cysteine	10
Vitamin B6	9
Manganese	8
Beta Carotene	7
Vitamin B5	5
Choline Bitartrate	5
Inositol	5
PABA	5
L-Arginine	5
L-Leucine	5
L-Histidine	5
L-isoleucine	5
L-Valine	5
L-Methionine	5
L-Tyrosine	5
Vitamin B2	4,8
L-Glutamic acid	2,5
L-Phenylalanine	2,5
L-Serine	2,5
L-Threonine	2,5
L-Alanine	2,5
L-Aspartic Acid	2,5
L-Citrulline	2,5
L-Taurine	2,5
L-Tryptophan	2,5

Pag. 2 di 2



Copper	1,8
Methylfolate	0,4
Biotin	0,2
Chrome	0,2
Selenium	0,08
Sodium Molybdate	0,05
Vitamin K2 (Mena Q7)	0,045
Vitamin B12	0,03
Vitamin D3	0,025
Magnesium Citrate	10
Calcium	50

CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	VITAMINA C ACIDO L-ASCORBICO USP/BP/FCC/E300
LOT.	201701116
DESCRIPTION	WHITE ALMOST WHITE CRYSTALS – CRYSTALLINE POWDER
IDENTIFICATION	POSITIVE (POSITIVE REACTION)
MELTING POINT	CONFORM (ABOUT 190°C)
PH	2.37
SPECIFIC ROTATION	21.04°
CLARITY OF SOLUTION	CLEAR
COLOR OF SOLUTION	< BY7
COPPER	<5 ppm
HEAVY METALS	<10 ppm
MERCURY	<0.1 mg/kg
LEAD	<2 mg/kg
ARSENIC	<3 ppm
CADMIUM	<1 mg/kg
OXALIC ACID	<0.2%
IRON	<2 ppm
LOSS ON DRYING	< 0.0%
SULPHATE ASH	<0.1%
ORGANIC VOLATILE IMPURITIES	PASS
MESH	PASS
ASSAY	99.75%
TOTAL PLATE COUNT	<10 cfu/g
YEAST AND MOLDS	<10 cfu/g
E.COLI	Absence/1 g
SALMONELLA	Absence/25 g
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	D-alpha tocopheryl acetate Vit E NAT
LOT.	S20160701
DESCRIPTION	Almost white, yellowish or light brown, small particles
IDENTIFICATION	POSITIVE (POSITIVE REACTION)
ASSAY	703 IU
LOSS ON DRYING	2.46%
BULK DENSITY	0.480 g/cm ³
PARTICLE SIZE	Residue on 40 meshes =/< 1% CONFORM
BENZO(A)PYRENE	<2 ppb
HEAVY METALS (as Pb)	<10 ppm
MERCURY	<0.1 mg/kg
LEAD	<2 mg/kg
ARSENIC	<1 mg/kg
CADMIUM	<1 mg/kg
TOTAL BACTERIAL COUNT	<1000 cfu/g CONFORM
YEAST AND MOLDS	<100 cfu/g CONFORM
COLIFORM	<0.3 MNP/g NEGATIVE
SALMONELLA	Negative/25 g
STAPHYLOCOCCUS AUREUS	Negative/1 g
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	NATURAL SOURCE VITAMIN E (MIXED NATURAL TOCOPHEROLS)
LOT.	T(13590-0399)TPA
APPEARANCE	Clear, white to cream fine powder
TASTE	Bland, characteristic
ODOUR	Bland to none
TOCOPHEROLS CONTENT	min. 335 mg/g mixed tocopherols
SPECIFIC GRAVITY/DENSITY (25°C)	0.58 g/cm ³
ACIDITY (as mixed tocopherols)	<0.35 ml KOH 0.1N/f
LOSS ON DRYING	<5%
BENZO(A)PYRENE	<2 ppb
HEAVY METALS (for mixed tocopherols)	
MERCURY	<0.1 ppm
LEAD	<0.1 ppm
ARSENIC	<1 ppm
CADMIUM	< 1 ppm
TOTAL AEROBIC COUNT	<1000 cfu/g CONFORM
YEAST AND MOLDS	<100 cfu/g CONFORM
E. COLI	Negative cfu/g
SALMONELLA	Negative/25 g
STAPHYLOCOCCUS AUREUS	Negative/1 g
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	VITAMIN PP -NICOTINAMIDE
LOT.	OP11708013
APPEARANCE	Crystalline Powder
COLOUR	White
IDENTIFICATION (IR,USP,EP,JP)	Conforms
CLARITY OF SOLUTION (5 g in 100 ml water)	0.17
pH (sol. 5 g in 100 ml water)	6.4
LOSS ON DRYING (EP)	0.0% w/w
MELTING RANGE (START/END)	128.7-129.1°C
PARTICLE SIZE FRACTION	>50 micron 100% (=>90%) > 250 micron 0% (<=8%)
SULFATE ASH	<0.05%
CHLORIDE	<70 mg/Kg
SULFATE	<190 mg/kg
HEAVY METALS	<20 mg/Kg
ASSAY (HPLC)	99.8%
CONFORM TO CURRENT REQUIR OF EP,USP,FCC	Conforms
TOTAL PLATE COUNT	Conforms
YEAST & MOLD	Conforms
E. COLI	Negative
SALMONELLA	Negative
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	NICOTINIC ACID
LOT.	16-17/NCN[P]/B/093
APPEARANCE	White cristalline powder
SOLUBILITY	Sparingly soluble in water, soluble in boiling water and in boiling ethanol (96%) and in dilute solution of alkali hydroxides and carbonates – Complies
MELTING POINT	237°C
IR TEST	Matches
RELATED SUBSTANCE	Complies
HEAVY METAL	<20 ppm
LOSS ON DRYING	0.23% w/w
SULPHATED ASH/RESIDUE ON IGNITION	0.027% w/w
CHLORIDE	<200ppm
SULPHATE	N.A.
ASSAY	99.75% w/w
LEAD	Less than 3mg/kg
ARSENIC	Less than 1mg/kg
CADMIUM	Less than 1mg/kg
MERCURY	Less than 0.1mg/kg
TOTAL PLATE COUNT	<30 cfu/g
YEAST & MOLD	< 10 cfu/g
STAPHYLOCOCCUS AUREUS	Negative
E. COLI	Negative
SALMONELLA	Negative
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	VITAMIN B1 HCl (TIAMIN)
LOT.	Y01201610005
APPEARANCE	White cristalline powder
IDENTIFICATION	Conforms
ASPECT	Conforms
pH	3.0
SULPHATE	<300 ppm
NITRATE (ppm)	Conforms
HEAVY METAL	<10 ppm
LEAD	<2 ppm
ARSENIC	< 3 ppm
CADMIUM	<1 ppm
MERCURY	<1 ppm
ASSAY	100%
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	< 100 cfu/g
STAPHYLOCOCCUS AUREUS	Negative
E. COLI	Negative
SALMONELLA	Negative
CONCLUSION	Product conform to EP-USP, FCC
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	VITAMIN K2 MK-7
LOT.	1703
ORIGIN	BACILLUS LICHENIFORMIS; FERMENTED
APPEARANCE	POWDER
COLOUR	YELLOW TO PALE YELLOW
ASSAY/RATIO: VITAMIN K2 (MK-7)	Min. 2000 ppm (Observation: 2367 ppm)
LOSS ON DRYING	2.7%
PARTICLE SIZE	Min. 95% pass 40 mesh
HEAVY METAL	< 5 ppm
ARSENIC	<0.5 ppm
TOTAL PLATE COUNT	< 10,000 cfu/g
YEAST AND MOULDS	<100 cfu/g
E.COLI	Negative/10 g
STAPHYLOCOCCUS AUREUS	Negative/10 g
SALMONELLA	Negative/10 g
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	PYRIDOXAL 5-PHOSPHATE
LOT.	C041612804
DESCRIPTION	SLIGHTLY YELLOW OR OFF-WHITE POWDER
IDENTIFICATION	Conforms
SOLUBILITY	Conforms
MELTING POINT	142°C
WATER by KF	8.3%
HEAVY METALS	<10 ppm
LEAD	<1 ppm
ARSENIC	<1 ppm
MERCURY	<0.1 ppm
CADMIUM	<1 ppm
pH (in 0.25% water)	2.7
PARTICLE SIZE (MESH)	Conforms
BULK DENSITY	0.37 ml
TAPPED DENSITY	0.64 g/ml
ASSAY (ON DRIED BASIS)	99.2%
RESIDUAL SOLVENT	Conforms
TOLENE	Conforms
TOTAL PLATE COUNT	<100 cfu/g
YEAST & MOLD	<10 cfu/g
E. COLI	Negative
SALMONELLA	Negative
COLIFORMS	Negative
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	BETACAROTENE
LOT.	6091711003
APPEARANCE	Cristalline Fine powder
COLOR	Brown/Red
ODOUR	Bland
MELTING POINT	177-179°C
RESIDUAL SOLVENT	Conforms
IDENTIFICATION (BETACAROTENE)	CONFORM
IDENTIFICATION (IR)	CONFORM
LOSS ON DRYING	0.01%
HEAVY METALS	<10 ppm CONFORM
MERCURY	<0.1 ppm CONFORM
LEAD	<2 ppm CONFORM
ARSENIC	<1 ppm CONFORM
CADMIUM	< 1 ppm CONFORM
TOTAL AEROBIC COUNT	<1000 cfu/g CONFORM (80 UFC/g)
YEAST AND MOLDS	<100 cfu/g CONFORM (<10 UFC/g)
E. COLI	Negative cfu/g
SALMONELLA	Negative/25 g
TITTLE	99.5% BETACAROTENE
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	HYDROXOCOBALAMINE ACETATE – VIT. B12
LOT.	A17243E
APPEARANCE	Crystalline powder or dark red crystals
IDENTIFICATION	Conforms
A525/A531	0.33
A274/A351	0.8
pH	6.0
LOSS ON WEIGHT	11.1%
SUM OF IMPURITY	<5.0%
SPECTRUMPHOTOMETRIC ASSAY	97.5% sps
ACETONE (GC)	738 ppm
METHANOL (GC)	<1000 ppm
HEAVY METALS	Conforms
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative
SALMONELLA	Negative
BACTERIAN ENDOTOXINE	<=0.4 Complies
CONCLUSION	This product meets with the specification of Ph. Eur
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	VITAMIN B5 (D-CALCIUM PANTOTHENATE)
LOT.	16061404
APPEARANCE	WHITE OR ALMOST WHITE POWDER
INFRARED ABSORBATION	Up to standard figure
IDENTIFICATION OF CALCIUM ION	Normal reaction
pH VALUE	Conform (6.8-8.0)
ALKALINITY	Conform
SPECIFIC ROTATION	+26.8°C
LEAD	<3 ppm
ARSENIC	<1 ppm
CADMIUM	<1 ppm
MERCURY	<0.1 ppm
IMPURITY CONTENT	Conform <1%
HEAVY METALS	<=0.002%
NITROGEN CONTENT	5.8%
CALCIUM CONTENT	8.3%
LOSS ON DRYING	2.2%
RESIDUAL SOLVENT	0.11%
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative/10 g
SALMONELLA	Negative/25 g
ASSAY	99.2%
CONCLUSION	Complies with USP39
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	VITAMIN B2 (Riboflavin)
LOT.	17D10-B11-PPR1717485
APPEARANCE	YELLOW- ORANGE POWDER
IDENTIFICATION	Conforms
SPECIFIC ROTATION	Conforms
ABSORBANCE (Ph. Eur.)	Conforms
LUMIFLAVIN (USP)	0.0052
SULPHUR ASH	0.08/100 g
RESIDUE ON IGNITION	0.08%
LOSS ON DRYING	1.0g/100g
ASSAY	99.9%
HEAVY METALS	<10 ppm
LEAD	<2 ppm
ARSENIC	<1 ppm
CADMIUM	<1 ppm
MERCURY	<0.1 ppm
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative/10 g
SALMONELLA	Negative/25 g
PSUDOMONAS AERUGINOSA	Negative/g
STAPHYLOCOCCUS AUREUS	Negative/g
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	VITAMIN D3 100000 IU/g
LOT.	5431-1712001
APPEARANCE	White to off White/Yellowish Powder
IDENTIFICATION	Conforms
ASSAY	Min. 100000 IU/g
SIEVE ANALYSIS	100% Pass 40 Mesh Conforms
LOSS ON DRYING	3.91%
ARSENIC	Conforms (<0.5 ppm)
LEAD	Conforms (0.5 ppm)
CADMIUM	Conforms (<0.1 ppm)
MERCURY	Conforms (<0.1 ppm)
TOTAL PLATE COUNT	10 cfu/g (<1000 cfu/g)
YEAST & MOLD	10 cfu/g (<100 cfu/g)
E. COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
COLIFORMS	Negative
GMO/BSE/TSE/GLUTEN	Absent
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	D-BIOTIN (VIT H)
LOT.	VH20160702C
APPEARANCE	White or off white crystalline powder
SOLUBILITY	Conforms
IDENTIFICATION	Conforms
CLEAR AND COLOUR	Conforms
HEAVY METALS	<10 ppm
LEAD	<2 ppm
SULPHATED ASH	0.07%
SPECIFIC OPTICAL ROTATION	90.7°
MELTING POINT	Conforms
ORGANIC VOLATILE IMPURITY	Conforms
ASSAY	99.9%
RELATED SUBSTANCES	Conforms
LOSS ON DRYNG	0.08%
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative
SALMONELLA	Negative
CONCLUSION	Conforms to USP38/EP8
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	(6S)-5-METHYLTETRAHYDROFOLIC ACID, GLUCOSAMINE SALT (QUATREFOLIC®)
LOT.	0001701113
APPEARANCE	Creamy to light brown powder
MOLECULAR FORMULA	C ₂₀ H ₂₃ N ₇ O ₆ (C ₆ H ₁₄ N ₅ O ₅) ₂
MOLECULAR WEIGHT	817.80
IDENTIFICATION (IR)	Conforms
WATER CONTENT (K.F.)	<=8.0%
GLUCOSAMINE ASSAY ON D.B. (HPLC)	34-36%
5-METHYLTETRAHYDROFOLIC ACID ASSAY ON D.B. (HPLC)	54-59%
TOTAL IMPURITIES	<=2.5%
LEAD	<=0.3 ppm
ARSENIC	<=1.5 ppm
MERCURY	<=0.1 ppm
CADMIUM	<=0.5 ppm
BORON	<=10 ppm
TOTAL PLATE COUNT	<100 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative/10 g
SALMONELLA	Negative 25/g
ASSAY (ON DRIED BASIS)	99.0%
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	L-GLUTAMINE KYOWA QUALITY
LOT.	GM-PL-17462
APPEARANCE	White Crystalline Powder
IDENTIFICATION	Conforms
STATE OF SOLUTION	NLT 99.2%
pH	5.1
SPECIFIC ROTATION (AT 20°C)	+7.0
CHLORIDE	NMT 0.020%
SULFATE	NMT 0.020%
IRON	NMT 100 ppm
HAVY METALS	NMT 5 ppm
LEAD	NMT 5 ppm
ARSENIC	NMT 1 ppm
FOREIGN AMINO ACID	NMT 0.5%
LOSS ON DRYING	0.01%
RESIDUE OF IGNITION	0.01%
ASSAY (DRIED BASIS)	99.5%
TOTAL COUNT (CFU)	NMT 1.000/g
YEST AND MOLDS (CFU)	NMT 100/g
COLIFORM	NEG
INSOLUBLE FOREIGN MATTER	Conforms
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODOTTO	Amino acid Mix: L-Lysine HCl, L-Proline, L-Glycine, N-acetyl-L-Cysteine, L-Arginine, L-Leucine, L-Histidine, L-Isoleucine, L-Valine, L-Methionine, L-Tyrosine, L-Glutamic Acid, L-Phenylalanine, L-Serine, L-Threonine, L-Alanine, L-Aspartic Acid, L-Citrulline, L-Taurine, L-Tryptophan
LOT.	201217
APPEARANCE	White crystalline powder or colorless crystals
STATE OF SOLUTION	>95%
CHLORIDE	<=0.02%
AMMONIUM	<=0.02%
SULFATE	<=0.02%
MERCURY	<0.1 ppm
LEAD	< 5 ppm
ARSENIC	<1 ppm
CADMIUM	< 1 ppm
HEAVY METALS	<= 10 ppm
LOSS ON DRYING	<=0.2%
RESIDUE ON IGNITION	<=0.10%
TOTAL PLATE COUNT	<1000 cfu/g CONFORM
YEAST AND MOLDS	<100 cfu/g CONFORM
E. COLI	Negative cfu/g
SALMONELLA	Negative/25 g
ASSAY	99.5%
CONCLUSION	Product conform to USP36/USP/24FCC/AJ192/JP15
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	TRI-MAGNESIUM CITRATE-NONHYDRATE
LOT.	4210065
APPEARANCE	White crystalline powder
IDENTIFICATION	Pass test
pH (5%)	6.8
CALCIUM	Less than 1%
CHLORIDE	Less than 500 ppm
IRON	Less than 200 ppm
LOD	27.48%
LEAD	Less than 0.5 ppm
OXALATE	Less than 100 ppm
SULFATE	Less than 0.2%
HEAVY METALS	Less than 5 ppm
Mg (on dry basis)	16%
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODOTTO	POTASSIO CITRATO
LOT.	17105-B16
LOSS ON DRYING	<6% (5.6%)
APPEARANCE	White crystalline powder or colorless crystals
IDENTIFICATION A	CONFORM
TITTLE	99.4%
Ph	8.6
OSSALATI	CONFORM
MERCURY	<1 ppm CONFORM
LEAD	<2 ppm CONFORM
ARSENIC	<1 ppm CONFORM
HEAVY METALS	<5 ppm CONFORM
TOTAL AEROBIC COUNT	CONFORM
YEAST AND MOLDS	CONFORM
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	MANGANESE GLUCONATO
LOT.	20141101
APPEARANCE	Fine powder
COLOR	ALMOST WHITE/ROSE
IDENTIFICATION	CONFORM
UMIDITA'	6.8%
SPLFATI	0.02%
CLORURI	conform
LEAD	<5 ppm CONFORM
CADMIUM	< 3 ppm CONFORM
SOST. RIDUCENTI	0.2%
IMPUREZZE ORGANICHE VOLATILI	CONFORME
HEAVY METALS	<20 ppm CONFORM
TITOLO SU BASE ANIDRA	99.8%
CONTENUTO DI MANGANESE	12.31%
TOTAL AEROBIC COUNT	<1000 cfu/g CONFORM
YEAST AND MOLDS	<100 cfu/g CONFORM
E. COLI	Negative cfu/g
SALMONELLA	Negative/25 g
GLUTEN	FREE
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	OXXYNEA® (MIX SOLUBILE DI ESTRATTI DA FRUTTA E VERDURA)
LOT.	OXFP170316
TIPO DI PREPARAZIONE UTILIZZATA	Polvere ad alto potere antiossidante ottenuta da una miscela di frutti e verdure standardizzata in valore ORAC (1 g = 3500 valori ORAC)
ORIGINE	France, Spain, Italy
ASPECT	Fine powder
COLOUR	Brown
TASTE	Characteristic
ODOR	Typical
COMPOSITION	Estratto da frutta 40-50%: Semi d'uva (rossa, bianca), Arancia, Pompelmo, Papaia, Ananas, Fragole, Ciliegie, Mela, Albicocca, Mirtillo, Ribes nero. Estratto da vegetali: 30-40%: Pomodoro, Carote, Cocomero, Tè verde, Broccoli, Cavolo, Cipolla, Aglio, Asparago, Olive, Cetriolo. Maltodestrina 10-20%
TOTAL POLYPHENOLS (% CATECHINE EQ.)	83.41%
ORAC VALUE (µmol TE/g)	11773.1%
LOSS ON DRYING %	0.1%
ASH %	1.5%
SOLUBILITY (1% W/V)	CONFORMS
Ph (10% W/V)	4.4
BULK DENSITY	0.50
TAPPED DENSITY	0.70
MESH SIZE (US mesh)	CONFORMS
ARSENIC (As)	<0.1 ppm
CADMIUM (Cd)	0.01% ppm
MERCURY (Hg)	<0.005 ppm
LEAD (Pb)	0.06 ppm
TOTAL PLATE COUNT	<1000 cfu/g CONFORM
YEAST AND MOLDS	<100 cfu/g CONFORM
COLIFORMS	Negative cfu/1 g
SALMONELLA	Negative/25 g
STAPHYLOCOCCUS AUREUS	Negative cfu/1 g
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT NAME	BROCCOLI 1:25
LOT.	NUT/16/0896
BOTANICAL NAME	Brassica oleracea L.
EXTRACTION SOLVENT	Water
E/D RATIO	1:25
EXCIPIENT	Maltodextrin from maize
AUXILIARY SUBSTANCE	<=0.5% colloidal anhydrous silica
PREPARATION TYPE	Dry extract
PART OF PLANT USED	Leaves
ORIGIN	Italy
ASPECT	Powder
COLOUR	Brownish to greenish
TASTE	Characteristic
ODOR	Characteristic
IDENTIFICATION	Complies (met. TLC)
PARTICLE SIZE	>=90% through 35 Mesh (500 micron)
DENSITY	0.5 g/ml ~
LOSS ON DRYING	<=5%
HEAVY METALS	<10 ppm Pb <3 ppm; Cd <1 ppm; Hg <0.1 ppm
RESIDUAL SOLVENTS	Complies to Directive 2009/32/EC
PESTICIDES	Complies to Reg. 2008/839/CE
POLYCYCLIC AROMATIC HYDROCARBONS	Conforms to Reg. UE 1933/2015
AFLATOXINS	Aflatoxin B1: <5 ppb Total aflatoxin (B1,B2,G1,G2): <10 ppb
BACTERIAL COUNT (TAMC)	<= 5x10000 cfu/g
YEAST AND MOUDS (TYMC)	<= 5x10 cfu/g
PATHOGENS	Salmonella: absent/25g E. Coli: absent/1 g
ENTEROBACTERIACEE	<=100 cfu/g
GLUTEN FREE	Yes
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	DICALCIUM PHOSPHATE 2 HYDRATE
LOT.	C51769A
APPEARANCE	White Crystalline Powder
IDENTIFICATION	Conforms
ASSAY	99.5%
pH	8.0
P205	43%
LOSS ON IGNITION (800°C)	26.1%
ALUMINIUM	Conforms (<200 ppm)
ARSENIC	Conforms (<1 ppm)
LEAD	Conforms (0.15 ppm)
CADMIUM	Conforms (<1 ppm)
IRON	Conforms (<400 ppm)
MERCURY	Conforms (<1 ppm)
HEAVY METALS (as Pb)	Conforms (<30 ppm)
BARIUM-TEST	Conforms
CHLORIDE	Conforms (<0.25%)
FLUORIDE	Conforms (<50 ppm)
SULFATE	Conforms (<0.16%)
CARBONETE-TEST	Conforms
HCl-INSOLUBLE SUBSTANCE	<0.05%
FILTER TEST	Conforms
CONCLUSION	Product conform to USP/FCC/EP
GMO/BSE/TSE/GLUTEN	Absent
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	SEA MINERAL BLEND (CONTAINING TRACE MINERALS AND ELEMENTS)
LOT.	004-G02
CHLORIDE	381 mg/g
MAGNESIUM	128 mg/g
SULFATE	56.5 mg/g
SODIUM	15.9 mg/g
POTASSIUM	22.7 mg/g
LITHIUM	0.32 mg/g
BORON	0.090 mg/g
CALCIUM	0.060 mg/g
This product also contain other naturally occurring trace Minerals found in the Great Salt Lake	
PERCENT AMBIENT MOISTURE	0.30%
PERCENT TOTAL MOISTURE	7.3%
80 MESH SIZE	90.8% Weight^
STANDARD PLATE COUNT	<1000 cfu/g
TOTAL COLIFORM	<100 cfu/g
ESCHERICHIA COLI	Negative
ENTEROBACTERIACEAE	Negative
STAPHYLOCOCCUS AUREUS	Negative
PSUDOMONAS AERUGINOSA	Negative
YEAST & FUNGUS	<100 cfu/g
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	CALCIO CARBONATO PESANTE
LOT.	16J14-B04
IDENTIFICAZIONE A+B	POSITIVE (POSITIVE REACTION)
CONTENUTO CaCO₃	99.6%
INSOLUBILE IN ACIDO	<0.2%
CLORURI	<330 ppm
SO₄	<0.25%
As	<3 ppm
Ba	CONFORM
HEAVY METAL	<20 ppm
Fe	<200 ppm
MG e METALLI ALCALINO-TERROSI	<1%
LOSS ON DRYING	<2%
Pb	<3 ppm
Cd	<1 ppm
Sb, Cu, Cr, Zn, Ba (E170)	<100 ppm
F	<50 ppm
Hg	<0.1 ppm
OVI	CONFORM
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	L-SELENIOMETHIONINE
LOT.	2017423
APPEARANCE	Fine powder
COLOUR	White
ODOR	Characteristic
IDENTIFICATION	Conform (IR)
MOISTURE	Conform
LEAD	<0.1 ppm
CADMIUM	<0.1 ppm
MERCURY	<0.1 ppm
ARSENIC	<0.1 ppm
THROUGH SCREEN 60 MESH	Conform
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	< 100 cfu/g
STAPHYLOCOCCUS AUREUS	Negative/g
E. COLI	Negative/10 g
SALMONELLA	Negative/25 g
PSUDOMONAS AERUGINOSA	Negative/g
SELENIUM CONTENT	=>5000 ppm
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	COPPER GLUCONATE
LOT.	17C10-B12-PPR1711081
IDENTIFICATION	Conform
MOISTURE	Conform
ASSAY (ON DRY BASIS)	98.5%
CHLORIDE	0.03%
SULPHATE	0.03%
ARSENIC	1.3 ppm
LEAD	<5 ppm
REDUCING SUBSTANCES	0.7%
COPPER CONTENT	13.79%
80 MESH SIZE	>090%
TOTAL PLATE COUNT	20 cfu/g
YEAST & MOLD	10 cfu/g
E. COLI	Negative/10 g
SALMONELLA	Negative/25 g
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	BITARTRATE CHOLINE
LOT.	3012864
APPEARANCE	WHITE CRYSTALLINE POWDER
IDENTIFICATION	COMPLIES (IR, B)
SPECIFIC ROTATION	+17.9°
pH (10%)	3.4
WATER	0.07%
RESIDUE ON IGNITION	<0.1%
AS	<2 ppm
LEAD	<0.3 ppm
TOTAL AMINES	4.1 ppm
CROMATOGRAPHIC PURITY	Conforms
O.V.I.	Conforms
1.4 DIOXANE	Conforms
HEAVY METAL	<10 ppm
ASSAY (anhydrous basis)	99.52%
TOTAL AEROBIC COUNT	<1000 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative/10 g
SALMONELLA	Negative/25 g
CONFORM	USP/DAB
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	INOSITOL
LOT.	HZ-IN1702065
APPEARANCE	WHITE CRYSTALLINE POWDER
IDENTIFICATION	Positive reaction (A,B)
MELTING POINT	225.3-226.4°C
LOSS ON DRYING	0.02%
RESIDUE ON IGNITION	0.02%
CLARITY/COLOR OF SOLUTION	meet the requirement
CHLORIDE	<0.005%
SULFATE	<0.006%
CALCIUM	meet the requirement
HEAVY METALS	<5 ppm
LEAD	<0.5 ppm
ARSENIC	<0.5 ppm
CADMIUM	<0.5 ppm
MERCURY	<0.1 ppm
TOTAL PLATE COUNT	<10 cfu/g
YEAST & MOLD	<10 cfu/g
E. COLI	Negative/10 g
SALMONELLA	Negative/25 g
ASSAY	98.59%
CONCLUSION	The good are complied with FCCVIX/USP38/NF33
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	PARA-AMINOBENZOIC ACID
LOT.	17E15-B09
APPEARANCE	WHITE CRYSTALLINE POWDER
IDENTIFICATION	Conforms
PARTICLE SIZE (MESH)	Conforms
ASSAY (ON DRIED BASIS)	99.75%
RESIDUE ON IGNITION	0.01%
LOSS ON DRYING	0.08%
HUMIDITY	1.1%
HEAVY METALS	<20 ppm
TOTAL PLATE COUNT	<1000 cfu/g
MERCURY	<0.1 ppm
CADMIUM	<1 ppm
YEAST & MOLD	<100 cfu/g
E. COLI	Negative/1g
SALMONELLA	Negative/25g
CHEMICAL FORMULA	C ₇ H ₇ N ₀₂
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	SODIUM MOLYBDATE 10% ON MALTODEXTRINE
LOT.	0000811963
MOLYBDENUM (%)	4%
LOSS ON DRYING (2h – 105°C)	4.2%
APPEARANCE	WHITE CRYSTALLINE POWDER
HEAVY METALS	Conforms
TOTAL AEROBIC COUNT 30°C max 1000/g	Conforms
MOULD max 100/g	Conforms
YEAST max 100/g	Conforms
COLIFORM GERMS/ENTEROBACTERIACEAE/10g	Negative
E. COLI/10 g	Negative
SALMONELLA SPECIES/100 g	Negative
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	CHROMIUM PICOLINATE
LOT.	17J05-B26-PPR1804210
APPEARANCE	RED-VIOLET CRYSTALLINE POWDER
IDENTIFICATION	Conforms
PARTICLE SIZE (MESH)	Conforms
pH	6.2
BULK DENSITY	0.65 g/ml
ASSAY (ON DRIED BASIS)	99.2%
CHLORIDE	0.002%
SULFATE	0.03%
HUMIDITY	1.1%
HEAVY METALS	<10 ppm
LEAD	<3 ppm
ARSENIC	<5 ppm
MERCURY	<0.1 ppm
CADMIUM	<1 ppm
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative/1g
SALMONELLA	Negative/1g
CHEMICAL FORMULA	Cr(C ₆ H ₄ NO ₂) ₃
CHROMIUM CONTENT	12.29%
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FORMULA MY ANTIOXIDANT

Analysis for 4 tablets	mg
Vitamin C	640
Green Tea dry extract	500
L-Lysine	500
Alpha Lipoic Acid	150
Quercetin	150
L-Glutamine	100
L-Methionine	100
L-Proline	100
L-Arginine	100
N-Acetil L-Cisteina	100
Broccoli extract	100
Fruit Extract	100
Vitamin E	60
Prunus cerasus e.s.	50
Bioflavonoids from citrus	50
Resveratrol	50
L-Glycine	50
Vitamin B3	35
(of which Nicotinamide)	30
(of which Nicotinic Acid)	5
Vitamin B1	25
Acerola	20
Bromelain	10
Lutein	10
Picogenolo	10
Vitamin B6	9
Beta Carotene	7
Vitamin B5	5
Choline Bitartrate	5
Inositol	5
PABA	5
Vitamin B2	4,8
Astaxanthin	4
Vitamin B12	0,033
Biotin	0,2
Methylfolate (Folic Acid)	0,1
Vitamin D3	0,025

CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	VITAMINA C ACIDO L-ASCORBICO USP/BP/FCC/E300
LOT.	201701116
DESCRIPTION	WHITE ALMOST WHITE CRYSTALS – CRYSTALLINE POWDER
IDENTIFICATION	POSITIVE (POSITIVE REACTION)
MELTING POINT	CONFORM (ABOUT 190°C)
PH	2.37
SPECIFIC ROTATION	21.04°
CLARITY OF SOLUTION	CLEAR
COLOR OF SOLUTION	< BY7
COPPER	<5 ppm
HEAVY METALS	<10 ppm
MERCURY	<0.1 mg/kg
LEAD	<2 mg/kg
ARSENIC	<3 ppm
CADMIUM	<1 mg/kg
OXALIC ACID	<0.2%
IRON	<2 ppm
LOSS ON DRYING	< 0.0%
SULPHATE ASH	<0.1%
ORGANIC VOLATILE IMPURITIES	PASS
MESH	PASS
ASSAY	99.75%
TOTAL PLATE COUNT	<10 cfu/g
YEAST AND MOLDS	<10 cfu/g
E.COLI	Absence/1 g
SALMONELLA	Absence/25 g
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	D-alpha tocopheryl acetate Vit E NAT
LOT.	S20160701
DESCRIPTION	Almost white, yellowish or light brown, small particles
IDENTIFICATION	POSITIVE (POSITIVE REACTION)
ASSAY	703 IU
LOSS ON DRYING	2.46%
BULK DENSITY	0.480 g/cm ³
PARTICLE SIZE	Residue on 40 meshes =/< 1% CONFORM
BENZO(A)PYRENE	<2 ppb
HEAVY METALS (as Pb)	<10 ppm
MERCURY	<0.1 mg/kg
LEAD	<2 mg/kg
ARSENIC	<1 mg/kg
CADMIUM	<1 mg/kg
TOTAL BACTERIAL COUNT	<1000 cfu/g CONFORM
YEAST AND MOLDS	<100 cfu/g CONFORM
COLIFORM	<0.3 MNP/g NEGATIVE
SALMONELLA	Negative/25 g
STAPHYLOCOCCUS AUREUS	Negative/1 g
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	NATURAL SOURCE VITAMIN E (MIXED NATURAL TOCOPHEROLS)
LOT.	T(13590-0399)TPA
APPEARANCE	Clear, white to cream fine powder
TASTE	Bland, characteristic
ODOUR	Bland to none
TOCOPHEROLS CONTENT	min. 335 mg/g mixed tocopherols
SPECIFIC GRAVITY/DENSITY (25°C)	0.58 g/cm ³
ACIDITY (as mixed tocopherols)	<0.35 ml KOH 0.1N/f
LOSS ON DRYING	<5%
BENZO(A)PYRENE	<2 ppb
HEAVY METALS (for mixed tocopherols)	
MERCURY	<0.1 ppm
LEAD	<0.1 ppm
ARSENIC	<1 ppm
CADMIUM	< 1 ppm
TOTAL AEROBIC COUNT	<1000 cfu/g CONFORM
YEAST AND MOLDS	<100 cfu/g CONFORM
E. COLI	Negative cfu/g
SALMONELLA	Negative/25 g
STAPHYLOCOCCUS AUREUS	Negative/1 g
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	VITAMIN PP -NICOTINAMIDE
LOT.	OP11708013
APPEARANCE	Crystalline Powder
COLOUR	White
IDENTIFICATION (IR,USP,EP,JP)	Conforms
CLARITY OF SOLUTION (5 g in 100 ml water)	0.17
pH (sol. 5 g in 100 ml water)	6.4
LOSS ON DRYING (EP)	0.0% w/w
MELTING RANGE (START/END)	128.7-129.1°C
PARTICLE SIZE FRACTION	>50 micron 100% (=>90%) > 250 micron 0% (<=8%)
SULFATE ASH	<0.05%
CHLORIDE	<70 mg/Kg
SULFATE	<190 mg/kg
HEAVY METALS	<20 mg/Kg
ASSAY (HPLC)	99.8%
CONFORM TO CURRENT REQUIR OF EP,USP,FCC	Conforms
TOTAL PLATE COUNT	Conforms
YEAST & MOLD	Conforms
E. COLI	Negative
SALMONELLA	Negative
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	NICOTINIC ACID
LOT.	16-17/NCN[P]/B/093
APPEARANCE	White cristalline powder
SOLUBILITY	Sparingly soluble in water, soluble in boiling water and in boiling ethanol (96%) and in dilute solution of alkali hydroxides and carbonates – Complies
MELTING POINT	237°C
IR TEST	Matches
RELATED SUBSTANCE	Complies
HEAVY METAL	<20 ppm
LOSS ON DRYING	0.23% w/w
SULPHATED ASH/RESIDUE ON IGNITION	0.027% w/w
CHLORIDE	<200ppm
SULPHATE	N.A.
ASSAY	99.75% w/w
LEAD	Less than 3mg/kg
ARSENIC	Less than 1mg/kg
CADMIUM	Less than 1mg/kg
MERCURY	Less than 0.1mg/kg
TOTAL PLATE COUNT	<30 cfu/g
YEAST & MOLD	< 10 cfu/g
STAPHYLOCOCCUS AUREUS	Negative
E. COLI	Negative
SALMONELLA	Negative
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	VITAMIN B1 HCl (TIAMIN)
LOT.	Y01201610005
APPEARANCE	White cristalline powder
IDENTIFICATION	Conforms
ASPECT	Conforms
pH	3.0
SULPHATE	<300 ppm
NITRATE (ppm)	Conforms
HEAVY METAL	<10 ppm
LEAD	<2 ppm
ARSENIC	< 3 ppm
CADMIUM	<1 ppm
MERCURY	<1 ppm
ASSAY	100%
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	< 100 cfu/g
STAPHYLOCOCCUS AUREUS	Negative
E. COLI	Negative
SALMONELLA	Negative
CONCLUSION	Product conform to EP-USP, FCC
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	PYRIDOXAL 5-PHOSPHATE
LOT.	C041612804
DESCRIPTION	SLIGHTLY YELLOW OR OFF-WHITE POWDER
IDENTIFICATION	Conforms
SOLUBILITY	Conforms
MELTING POINT	142°C
WATER by KF	8.3%
HEAVY METALS	<10 ppm
LEAD	<1 ppm
ARSENIC	<1 ppm
MERCURY	<0.1 ppm
CADMIUM	<1 ppm
pH (in 0.25% water)	2.7
PARTICLE SIZE (MESH)	Conforms
BULK DENSITY	0.37 ml
TAPPED DENSITY	0.64 g/ml
ASSAY (ON DRIED BASIS)	99.2%
RESIDUAL SOLVENT	Conforms
TOLENE	Conforms
TOTAL PLATE COUNT	<100 cfu/g
YEAST & MOLD	<10 cfu/g
E. COLI	Negative
SALMONELLA	Negative
COLIFORMS	Negative
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	BETACAROTENE
LOT.	6091711003
APPEARANCE	Cristalline Fine powder
COLOR	Brown/Red
ODOUR	Bland
MELTING POINT	177-179°C
RESIDUAL SOLVENT	Conforms
IDENTIFICATION (BETACAROTENE)	CONFORM
IDENTIFICATION (IR)	CONFORM
LOSS ON DRYING	0.01%
HEAVY METALS	<10 ppm CONFORM
MERCURY	<0.1 ppm CONFORM
LEAD	<2 ppm CONFORM
ARSENIC	<1 ppm CONFORM
CADMIUM	< 1 ppm CONFORM
TOTAL AEROBIC COUNT	<1000 cfu/g CONFORM (80 UFC/g)
YEAST AND MOLDS	<100 cfu/g CONFORM (<10 UFC/g)
E. COLI	Negative cfu/g
SALMONELLA	Negative/25 g
TITTLE	99.5% BETACAROTENE
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	HYDROXOCOBALAMINE ACETATE – VIT. B12
LOT.	A17243E
APPEARANCE	Crystalline powder or dark red crystals
IDENTIFICATION	Conforms
A525/A531	0.33
A274/A351	0.8
pH	6.0
LOSS ON WEIGHT	11.1%
SUM OF IMPURITY	<5.0%
SPECTRUMPHOTOMETRIC ASSAY	97.5% sps
ACETONE (GC)	738 ppm
METHANOL (GC)	<1000 ppm
HEAVY METALS	Conforms
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative
SALMONELLA	Negative
BACTERIAN ENDOTOXINE	<=0.4 Complies
CONCLUSION	This product meets with the specification of Ph. Eur
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	VITAMIN B5 (D-CALCIUM PANTOTHENATE)
LOT.	16061404
APPEARANCE	WHITE OR ALMOST WHITE POWDER
INFRARED ABSORBATION	Up to standard figure
IDENTIFICATION OF CALCIUM ION	Normal reaction
pH VALUE	Conform (6.8-8.0)
ALKALINITY	Conform
SPECIFIC ROTATION	+26.8°C
LEAD	<3 ppm
ARSENIC	<1 ppm
CADMIUM	<1 ppm
MERCURY	<0.1 ppm
IMPURITY CONTENT	Conform <1%
HEAVY METALS	<=0.002%
NITROGEN CONTENT	5.8%
CALCIUM CONTENT	8.3%
LOSS ON DRYING	2.2%
RESIDUAL SOLVENT	0.11%
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative/10 g
SALMONELLA	Negative/25 g
ASSAY	99.2%
CONCLUSION	Complies with USP39
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	VITAMIN B2 (Riboflavin)
LOT.	17D10-B11-PPR1717485
APPEARANCE	YELLOW- ORANGE POWDER
IDENTIFICATION	Conforms
SPECIFIC ROTATION	Conforms
ABSORBANCE (Ph. Eur.)	Conforms
LUMIFLAVIN (USP)	0.0052
SULPHUR ASH	0.08/100 g
RESIDUE ON IGNITION	0.08%
LOSS ON DRYING	1.0g/100g
ASSAY	99.9%
HEAVY METALS	<10 ppm
LEAD	<2 ppm
ARSENIC	<1 ppm
CADMIUM	<1 ppm
MERCURY	<0.1 ppm
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative/10 g
SALMONELLA	Negative/25 g
PSUDOMONAS AERUGINOSA	Negative/g
STAPHYLOCOCCUS AUREUS	Negative/g
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	VITAMIN D3 100000 IU/g
LOT.	5431-1712001
APPEARANCE	White to off White/Yellowish Powder
IDENTIFICATION	Conforms
ASSAY	Min. 100000 IU/g
SIEVE ANALYSIS	100% Pass 40 Mesh Conforms
LOSS ON DRYING	3.91%
ARSENIC	Conforms (<0.5 ppm)
LEAD	Conforms (0.5 ppm)
CADMIUM	Conforms (<0.1 ppm)
MERCURY	Conforms (<0.1 ppm)
TOTAL PLATE COUNT	10 cfu/g (<1000 cfu/g)
YEAST & MOLD	10 cfu/g (<100 cfu/g)
E. COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
COLIFORMS	Negative
GMO/BSE/TSE/GLUTEN	Absent
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	D-BIOTIN (VIT H)
LOT.	VH20160702C
APPEARANCE	White or off white crystalline powder
SOLUBILITY	Conforms
IDENTIFICATION	Conforms
CLEAR AND COLOUR	Conforms
HEAVY METALS	<10 ppm
LEAD	<2 ppm
SULPHATED ASH	0.07%
SPECIFIC OPTICAL ROTATION	90.7°
MELTING POINT	Conforms
ORGANIC VOLATILE IMPURITY	Conforms
ASSAY	99.9%
RELATED SUBSTANCES	Conforms
LOSS ON DRYNG	0.08%
TOTAL PLATE COUNT	<1000 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative
SALMONELLA	Negative
CONCLUSION	Conforms to USP38/EP8
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	(6S)-5-METHYLTETRAHYDROFOLIC ACID, GLUCOSAMINE SALT (QUATREFOLIC®)
LOT.	0001701113
APPEARANCE	Creamy to light brown powder
MOLECULAR FORMULA	C ₂₀ H ₂₃ N ₇ O ₆ (C ₆ H ₁₄ N ₅) ₂
MOLECULAR WEIGHT	817.80
IDENTIFICATION (IR)	Conforms
WATER CONTENT (K.F.)	<=8.0%
GLUCOSAMINE ASSAY ON D.B. (HPLC)	34-36%
5-METHYLTETRAHYDROFOLIC ACID ASSAY ON D.B. (HPLC)	54-59%
TOTAL IMPURITIES	<=2.5%
LEAD	<=0.3 ppm
ARSENIC	<=1.5 ppm
MERCURY	<=0.1 ppm
CADMIUM	<=0.5 ppm
BORON	<=10 ppm
TOTAL PLATE COUNT	<100 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative/10 g
SALMONELLA	Negative 25/g
ASSAY (ON DRIED BASIS)	99.0%
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	L-GLUTAMINE KYOWA QUALITY
LOT.	GM-PL-17462
APPEARANCE	White Crystalline Powder
IDENTIFICATION	Conforms
STATE OF SOLUTION	NLT 99.2%
pH	5.1
SPECIFIC ROTATION (AT 20°C)	+7.0
CHLORIDE	NMT 0.020%
SULFATE	NMT 0.020%
IRON	NMT 100 ppm
HAVY METALS	NMT 5 ppm
LEAD	NMT 5 ppm
ARSENIC	NMT 1 ppm
FOREIGN AMINO ACID	NMT 0.5%
LOSS ON DRYING	0.01%
RESIDUE OF IGNITION	0.01%
ASSAY (DRIED BASIS)	99.5%
TOTAL COUNT (CFU)	NMT 1.000/g
YEST AND MOLDS (CFU)	NMT 100/g
COLIFORM	NEG
INSOLUBLE FOREIGN MATTER	Conforms
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODOTTO	Amino acid Mix: L-Lysine HCl, L-Proline, L-Glycine, N-acetyl-L-Cysteine, L-Arginine, L-Methionine.
LOT.	201217
APPEARANCE	White crystalline powder or colorless crystals
STATE OF SOLUTION	>95%
CHLORIDE	<=0.02%
AMMONIUM	<=0.02%
SULFATE	<=0.02%
MERCURY	<0.1 ppm
LEAD	< 5 ppm
ARSENIC	<1 ppm
CADMIUM	< 1 ppm
HEAVY METALS	<= 10 ppm
LOSS ON DRYING	<=0.2%
RESIDUE ON IGNITION	<=0.10%
TOTAL PLATE COUNT	<1000 cfu/g CONFORM
YEAST AND MOLDS	<100 cfu/g CONFORM
E. COLI	Negative cfu/g
SALMONELLA	Negative/25 g
ASSAY	99.5%
CONCLUSION	Product conform to USP36/USP/24FCC/AJ192/JP15
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CERTIFICATO D'ANALISI

CERTIFICATE OF ANALYSIS

PRODOTTO	OXXYNEA® (MIX SOLUBILE DI ESTRATTI DA FRUTTA E VERDURA)
LOT.	OXFP170316
TIPO DI PREPARAZIONE UTILIZZATA	Polvere ad alto potere antiossidante ottenuta da una miscela di frutti e verdure standardizzata in valore ORAC (1 g = 3500 valori ORAC)
ORIGINE	France, Spain, Italy
ASPECT	Fine powder
COLOUR	Brown
TASTE	Characteristic
ODOR	Typical
COMPOSITION	Estratto da frutta 40-50%: Semi d'uva (rossa, bianca), Arancia, Pompelmo, Papaia, Ananas, Fragole, Ciliegie, Mela, Albicocca, Mirtillo, Ribes nero. Estratto da vegetali: 30-40%: Pomodoro, Carote, Cocomero, Tè verde, Broccoli, Cavolo, Cipolla, Aglio, Asparago, Olive, Cetriolo. Maltodestrina 10-20%
TOTAL POLYPHENOLS (% CATECHINE EQ.)	83.41%
ORAC VALUE (µmol TE/g)	11773.1%
LOSS ON DRYING %	0.1%
ASH %	1.5%
SOLUBILITY (1% W/V)	CONFORMS
Ph (10% W/V)	4.4
BULK DENSITY	0.50
TAPPED DENSITY	0.70
MESH SIZE (US mesh)	CONFORMS
ARSENIC (As)	<0.1 ppm
CADMIUM (Cd)	0.01% ppm
MERCURY (Hg)	<0.005 ppm
LEAD (Pb)	0.06 ppm
TOTAL PLATE COUNT	<1000 cfu/g CONFORM
YEAST AND MOLDS	<100 cfu/g CONFORM
COLIFORMS	Negative cfu/1 g
SALMONELLA	Negative/25 g
STAPHYLOCOCCUS AUREUS	Negative cfu/1 g
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT NAME	BROCCOLI 1:25
LOT.	NUT/16/0896
BOTANICAL NAME	Brassica oleracea L.
EXTRACTION SOLVENT	Water
E/D RATIO	1:25
EXCIPIENT	Maltodextrin from maize
AUXILIARY SUBSTANCE	<=0.5% colloidal anhydrous silica
PREPARATION TYPE	Dry extract
PART OF PLANT USED	Leaves
ORIGIN	Italy
ASPECT	Powder
COLOUR	Brownish to greenish
TASTE	Characteristic
ODOR	Characteristic
IDENTIFICATION	Complies (met. TLC)
PARTICLE SIZE	>=90% through 35 Mesh (500 micron)
DENSITY	0.5 g/ml ~
LOSS ON DRYING	<=5%
HEAVY METALS	<10 ppm Pb <3 ppm; Cd <1 ppm; Hg <0.1 ppm
RESIDUAL SOLVENTS	Complies to Directive 2009/32/EC
PESTICIDES	Complies to Reg. 2008/839/CE
POLYCYCLIC AROMATIC HYDROCARBONS	Conforms to Reg. UE 1933/2015
AFLATOXINS	Aflatoxin B1: <5 ppb Total aflatoxin (B1,B2,G1,G2): <10 ppb
BACTERIAL COUNT (TAMC)	<= 5x10000 cfu/g
YEAST AND MOUDS (TYMC)	<= 5x10 cfu/g
PATHOGENS	Salmonella: absent/25g E. Coli: absent/1 g
ENTEROBACTERIACEE	<=100 cfu/g
GLUTEN FREE	Yes
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	BITARTRATE CHOLINE
LOT.	3012864
APPEARANCE	WHITE CRYSTALLINE POWDER
IDENTIFICATION	COMPLIES (IR, B)
SPECIFIC ROTATION	+17.9°
pH (10%)	3.4
WATER	0.07%
RESIDUE ON IGNITION	<0.1%
AS	<2 ppm
LEAD	<0.3 ppm
TOTAL AMINES	4.1 ppm
CROMATOGRAPHIC PURITY	Conforms
O.V.I.	Conforms
1.4 DIOXANE	Conforms
HEAVY METAL	<10 ppm
ASSAY (anhydrous basis)	99.52%
TOTAL AEROBIC COUNT	<1000 cfu/g
YEAST & MOLD	<100 cfu/g
E. COLI	Negative/10 g
SALMONELLA	Negative/25 g
CONFORM	USP/DAB
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODUCT	INOSITOL
LOT.	HZ-IN1702065
APPEARANCE	WHITE CRYSTALLINE POWDER
IDENTIFICATION	Positive reaction (A,B)
MELTING POINT	225.3-226.4°C
LOSS ON DRYING	0.02%
RESIDUE ON IGNITION	0.02%
CLARITY/COLOR OF SOLUTION	meet the requirement
CHLORIDE	<0.005%
SULFATE	<0.006%
CALCIUM	meet the requirement
HEAVY METALS	<5 ppm
LEAD	<0.5 ppm
ARSENIC	<0.5 ppm
CADMIUM	<0.5 ppm
MERCURY	<0.1 ppm
TOTAL PLATE COUNT	<10 cfu/g
YEAST & MOLD	<10 cfu/g
E. COLI	Negative/10 g
SALMONELLA	Negative/25 g
ASSAY	98.59%
CONCLUSION	The good are complied with FCCVIX/USP38/NF33
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODUCT	PARA-AMINOBENZOIC ACID
LOT.	17E15-B09
APPEARANCE	WHITE CRYSTALLINE POWDER
IDENTIFICATION	Conforms
PARTICLE SIZE (MESH)	Conforms
ASSAY (ON DRIED BASIS)	99.75%
RESIDUE ON IGNITION	0.01%
LOSS ON DRYING	0.08%
HUMIDITY	1.1%
HEAVY METALS	<20 ppm
TOTAL PLATE COUNT	<1000 cfu/g
MERCURY	<0.1 ppm
CADMIUM	<1 ppm
YEAST & MOLD	<100 cfu/g
E. COLI	Negative/1g
SALMONELLA	Negative/25g
CHEMICAL FORMULA	C ₇ H ₇ N ₀₂
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	CITRUS BIOFLAVONOIDS 60%
LOT.	201711016
EXTRACT RATIO	1 g Extract to 5-7 g Herbs
SOURCE	Fruit of the Citrus Aurantium L.
APPEARANCE	Fine powder
COLOUR	Light brown
AROMA	Characteristic
FLOVOUR	Characteristic
IDENTIFICATION	Positive
ASSAY BIOFLAVONOID	61.2%
SIEVE ANALYSIS	98% Pass 80 Mesh
LOSS ON DRYING	1.4%
ASH	0.4%
BULK DENSITY	0.41 g/ml
HEAVY METAL	< 10 ppm
ARSENIC	<1 ppm
LEAD	<1 ppm
CADMIUM	<1 ppm
MERCURY	<0.1 ppm
SULPHATE	<5 ppm
TOTAL PLATE COUNT	20 cfu/g
YEAST AND MOULDS	20 cfu/g
E.COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
COLIFORMS	Max 30 cfu/g Conforms
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
SUITABLE FOR VEGETARIAN	YES
SUITABLE FOR VEGANS	YES
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODOTTO	PINE BARK EXTRACT
LOT.	20181020
DESCRIPTION	Fine powder brown/reddish
ODOR	Characteristic
DENSITY	500 g/l
TASTE	Characteristic
IDENTIFICATION	Positive (TLC)
LIPOSOLUBILITY	Partially liposoluble
EXSTACTION SOLVENT	water/ethanol
RESIDUAL SOLVENT	Conform to Reg (CE) 32/2009
HEAVY METAL	Pb<3 ppm; Cd<1ppm; Hg<0.1 ppm
YEAST AND MOULDS	Conforms (<5*100 ufc/g)
TOTAL PLATE COUNT	Conforms (<5*10000 ufc/g)
E.COLI	Negative
SALMONELLA	Negative
TOTAL SOLIDS	3.72%
ASSAY	90.8% pycnogenol
GMO STATUS	Free
BSE/TSE STATUS	Free
AFLATOXIN	<10 ppb
CONFORM	USP/FCC/EP
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	ASTAXANTHIN 5%
LOT.	20171103F
APPEARANCE	Powder
COLOUR	Dark red
AROMA	Characteristic
FLAVOUR	Characteristic
IDENTIFICATION	Positive
ASSAY (as dried substance)	5. 23% Astaxanthin
SIEVE ANALYSIS	Conforms
ASH	4.63%
LOSS ON DRYING	0.98%
LEAD (Pb)	Max 3 ppm
CADMIUM (Cd)	Max. 1 ppm
ARSENIC (As)	Max 1 ppm
MERCURY (Hg)	Max 0.1 ppm
TOTAL PLATE COUNT	360 cfu/g
YEAST AND MOULDS	5 cfu/g
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
COLIFORMS	Conforms
SHIGELLA	Negative
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
CONFORM	USP/FCC/EP/FDA
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	LUTEIN 5%
LOT.	MAE-170701
APPEARANCE	Fine Powder
COLOUR	Orange Yellow
AROMA	Characteristic
FLAVOUR	Characteristic
IDENTIFICATION	Positive
ASSAY (as dried substance)	5.19 % Lutein
SIEVE ANALYSIS	Conforms
ASH	0.66%
LOSS ON DRYING	0.64%
HEAVY METALS	Max. 5 ppm
LEAD (Pb)	Max 1 ppm
CADMIUM (Cd)	Max. 2 ppm
ARSENIC (As)	Max 2 ppm
MERCURY (Hg)	Max 0.1 ppm
TOTAL PLATE COUNT	<1000 cfu/g
YEAST AND MOULDS	<100 cfu/g
E. COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
CONFORM	USP/FCC/EP/FDA
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODOTTO	ALPHA LIPOIC ACID
LOT.	ALA.G.1801101
APPEARANCE	Granular
COLOUR	Yellowish
AROMA	Characteristic
FLAVOUR	Characteristic
IDENTIFICATION	Positive
ASSAY (as dried substance)	99.3%
MELTING POINT	61.54°C
SPECIFIC ROTATION	0°
SIEVE ANALYSIS	Conforms
ASH	0.04%
LOSS ON DRYING	0.13%
PARTICLE SIZE	Conforms
BULK DENSITY	0.50 g/ml
TAPPED DENSITY	Conforms
HEAVY METALS	Max. 10 ppm
LEAD (Pb)	Max 3 ppm
CADMIUM (Cd)	Max. 1 ppm
ARSENIC (As)	Max 1 ppm
MERCURY (Hg)	Max 0.1 ppm
TOTAL PLATE COUNT	<1000 cfu/g
YEAST AND MOULDS	<100 cfu/g
E. COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
SINGLE IMPURITY	0.07%
TOTAL IMPURITIES	0.016%
LIMIT OF POLYMER	Conforms to USP
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
CONFORM	USP/FCC/EP/FDA
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODOTTO	ACEROLA 25% VIT. C (Malpighia punicifolia L.) fruit
LOT.	L100181L
APPEARANCE	Rosy fine powder, odour characteristic
LOSS ON DRYING	< 5%
ASH	< 15%
ASSAY	<25% Vit. C
LEAD (Pb)	Max 3 ppm
CADMIUM (Cd)	Max. 1 ppm
ARSENIC (As)	Max 1 ppm
MERCURY (Hg)	Max 0.1 ppm
AFLATOXIN Bb1,B2,G1,G2	< 10 PPB
PARTICLE SIZE	Conforms
BULK DENSITY	600-700 g/L
TOTAL PLATE COUNT	<5*10e4 cfu/g
YEAST AND MOULDS	<5*10e2 cfu/g
E. COLI	Negative
SALMONELLA	Negative
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
CONFORM	USP/FCC/EP/FDA
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODOTTO	RESVERATROL 98%
LOT.	NT180402003
APPEARANCE	Fine Powder
COLOUR	White
AROMA	Characteristic
FLAVOUR	Characteristic
IDENTIFICATION	Positive
ASSAY	98.81% Resveratrol
SIEVE ANALYSIS	Conforms
ASH	0.26%
LOSS ON DRYING	0.19%
HEAVY METALS	Max. 10 ppm
LEAD (Pb)	Max 3 ppm
CADMIUM (Cd)	Max. 1 ppm
ARSENIC (As)	Max 1 ppm
MERCURY (Hg)	Max 0.1 ppm
TOTAL PLATE COUNT	<1000 cfu/g
YEAST AND MOULDS	<100 cfu/g
E. COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
AFLATOXIN Bb1,B2,G1,G2	< 10 PPB
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
CONFORM	USP/FCC/EP/FDA
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	ASCORBYL PALMITATE
LOT.	10500120180103
APPEARANCE	Fine powder Light white-yellow
IDENTIFICATION	Positive
ASPECT	Conform
MELTING POINT	CONFORM (ABOUT 115°C)
SPECIFIC ROTATION	23.4°
LOSS ON DRYING	0.18%
PERDITA ALLA CALCINAZIONE	0.05%
HEAVY METAL	< 10 ppm
ARSENIC	<1 ppm
LEAD	<0.1 ppm
MERCURY	<0.1 ppm
CADMIUM	<1 ppm
TOTAL PLATE COUNT	<100 cfu/g
YEAST AND MOULDS	<10 cfu/g
E. COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
COLIFORMS	Max 30 cfu/g Conforms
RESIDUAL SOLVENT	<0.10%
ASSAY (USP-FCC)	98.38%
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
CONFORM	USP/FCC/EP
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODOTTO	CALCIUM ASCORBATE
LOT.	31703015
APPEARANCE	Fine powder Light white
IDENTIFICATION	Positive
ASPECT	Conform
pH (sol.10%)	7.3
SPECIFIC ROTATION	+96.2°
LOSS ON DRYING	0.05%
HEAVY METAL	< 10 ppm
FLUORIDE	< 10 ppm
OXALATES	Conforms
ARSENIC	<1 ppm
LEAD	<2 ppm
MERCURY	<0.1 ppm
CADMIUM	<1 ppm
TOTAL PLATE COUNT	<1000 cfu/g
YEAST AND MOULDS	20 cfu/g
E.COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
COLIFORMS	Max 30 cfu/g Conforms
RESIDUAL SOLVENT	<3000 ppm
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
ASSAY (anhydrous basis)	99.5%
CONFORM	USP/FCC
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODOTTO	GREEN TEA EXTRA XT 95% POLYPHENOLS
LOT.	11722
APPEARANCE	Powder
COLOUR	Light yellow to reddish brown
AROMA	Characteristic
FLAVOUR	Characteristic
IDENTIFICATION	Positive
ASSAY	95% polyphenols, 40% EGCG
SIEVE ANALYSIS	Conforms
ASH	Max 2%
LOSS ON DRYING	Max 6%
HEAVY METALS	Max. 10 ppm
LEAD (Pb)	Max 3 ppm
CADMIUM (Cd)	Max. 1 ppm
ARSENIC (As)	Max 2 ppm
MERCURY (Hg)	Max 0.1 ppm
TOTAL PLATE COUNT	<10000 cfu/g
YEAST AND MOULDS	<100 cfu/g
E. COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
AFLATOXIN Bb1,B2,G1,G2	< 10 PPB
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
CONFORM	USP/FCC/EP/FDA
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODOTTO	QUERCETIN (SOPHORA JAPONICA L.) SEED
LOT.	NT1800705003
APPEARANCE	Crystalline Powder
COLOUR	yellow – green
AROMA	Characteristic
FLAVOUR	Characteristic
IDENTIFICATION	Positive
ASSAY	98.17% quercetin
SIEVE ANALYSIS	Conforms
ASH	0.16%
LOSS ON DRYING	9.93%
HEAVY METALS	Max. 10 ppm
LEAD (Pb)	Max 3 ppm
CADMIUM (Cd)	Max. 1 ppm
ARSENIC (As)	Max 1 ppm
MERCURY (Hg)	Max 0.1 ppm
TOTAL PLATE COUNT	<1000 cfu/g
YEAST AND MOULDS	<100 cfu/g
E. COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
AFLATOXIN Bb1,B2,G1,G2	< 4 ppb
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
CONFORM	USP/FCC/EP/FDA
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CERTIFICATO D'ANALISI	
CERTIFICATE OF ANALYSIS	
PRODOTTO	TART CHERRY (PRUNUS CERASUS EXTRACT 4:1)
LOT.	NT180630001
APPEARANCE	Fine Powder
COLOUR	Brown
AROMA	Characteristic
FLAVOUR	Characteristic
IDENTIFICATION	Positive
ASSAY	04:01
SIEVE ANALYSIS	Conforms
ASH	3.26%
LOSS ON DRYING	3.98%
HEAVY METALS	Max. 10 ppm
LEAD (Pb)	Max 3 ppm
CADMIUM (Cd)	Max. 1 ppm
ARSENIC (As)	Max 1 ppm
MERCURY (Hg)	Max 0.1 ppm
TOTAL PLATE COUNT	<1000 cfu/g
YEAST AND MOULDS	<100 cfu/g
E. COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
AFLATOXIN Bb1,B2,G1,G2	< 4 PPB
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
CONFORM	USP/FCC/EP/FDA
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CERTIFICATO D'ANALISI CERTIFICATE OF ANALYSIS	
PRODOTTO	BROMELIN 2500 GDU/g (ANANAS COMOSUS L. MERR)
LOT.	B01/CB4/18
APPEARANCE	Powder
COLOUR	White
AROMA	Characteristic
FLAVOUR	Characteristic
IDENTIFICATION	Positive
ASSAY	2521 GDU/g
SIEVE ANALYSIS	Conforms
ASH	Conform
LOSS ON DRYING	3.9%
HEAVY METALS	Max. 10 ppm
LEAD (Pb)	Max 3 ppm
CADMIUM (Cd)	Max. 1 ppm
ARSENIC (As)	Max 1 ppm
MERCURY (Hg)	Max 0.1 ppm
TOTAL PLATE COUNT	<1000 cfu/g
YEAST AND MOULDS	<100 cfu/g
E. COLI	Negative
SALMONELLA	Negative
STAPHYLOCOCCUS AUREUS	Negative
AFLATOXIN Bb1,B2,G1,G2	< 10 PPB
GMO STATUS	Non-GMO
IRRADIATION STATUS	Non Irradiated
BSE/TSE STATUS	BSE/TSE Free
CONFORM	USP/FCC/EP/FDA
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 info@naturfarma.it Tel.0442 411196

22/06/19

Certificate of analysis
 Certificado de analisis

VIT. E

**D-alpha tocopheryl acetate (700 UI-g) (VIT E Nat)
 EP 8.0**

Batch	Manufactured	Expiration		
CP20170701	01/07/17	30/06/19		
Characters	Almost white, yellowish or light brown, small particles.	Conform	EP	
Identification:				
Thin-layer chromatography	The principal spot in the chromatogram obtained with the test solution is similar in position and size to the principal spot in the chromatogram obtained with the reference solution.	Positive	EP 2.2.27	
Retention time	The principal peak in the chromatogram obtained with the test solution is similar in retention time and size to the principal peak in the chromatogram obtained with reference solution.	Conform	EP	
Assay	≥51.5%	54.6%	EP 2.2.28	
Assay	≥700IU	742IU	EP 2.2.28	
Loss on Drying	≤5.0%	1.4%	EP 2.2.23	
Bulk Density	0.45 g/cm(3)~0.60 g/cm(3)	0.45 g/cm(3)	EP 2.9.34	
Particle Size	Residue on 40 meshes ≤1%	Conform	EP 2.9.38	
*Benzo(a)Pyrene	≤2 ppb	< 2ppb	HPLC	
*Heavy Metals (as Pb)	≤10ppm	< 10ppm	EP 2.4.8	
*Heavy Metals:				
Lead	≤3 mg/kg	Not detected	AAS	
Arsenic	≤1 mg/kg	Not detected	AAS	
Cadmium	≤1 mg/kg	Not detected	AAS	
Mercury	< 0.1 mg/kg	Not detected	AAS	
*Microbiology				
Total Bacterial Count	≤1000cfu/g	Conform	EP 2.6.12	
Yeast and Molds	≤100cfu/g	Conform	EP 2.6.12	
Coliform	< 0.3MPN/g	Negative	EP 2.6.12	
Salmonella	Negative/25g	Negative	EP 2.6.13	
Staphylococcus Aureus	Negative/10g	Negative	EP 2.6.13	

Conclusion: Conform to EP 8.0
 Remarks: *Test periodically to ensure requirements are met.
 Specification: 700IU

22/01/19

Vit. B6

Document	Revision Status	Page
Specification / Certificate of Analysis	04	1 of 3

Specification	Version	Date	Name	Sign
released QA	0001	29.12.2016	Ellen Biskup	<i>E. Biskup</i>

Pyridoxal-5-Phosphate			
Quality			
Synonyma	PLP, P5P	Product Code	13572
Chemical Data	C8H10NO6P*H2O; Mr 265.2	Batch-No.	C041804804

Definition	
	Vitamin B6 derivate

Origin/Synthesis (short description)	

Characters	Reference	Requirements	Observations
Appearance	Internal	Powder	Complies
Colour	Internal	Pale yellow	Complies
Solubility	Internal	Sparingly soluble in water, soluble in solutions of alkali hydroxides	Complies

Assay / Ratio	Reference	Requirements	Observations
Assay (calc. on dried substance)	Internal	98.5 % - 101.0 %	99.3 %
Purity (HPLC)	Internal	Min. 99.0 %	99.3 %

Identification	Reference	Requirements	Observations
IR	Internal	Corresponds to reference spectrum	Complies
Melting point	Internal	140.0 °C - 145.0 °C	144.0°

Tests	Reference	Requirements	Observations
Moisture	Internal	Max. 10.0 %	8.7 %
pH (0.25 % in water)	Internal	2.6 - 3.0	2.8
Organic volatile impurities	Internal	Complies to USP28	Complies
Residue organic solvent	Internal	Max. 100 ppm	Complies
Particle size	Internal	Min. 95 % pass 30 mesh	Complies

Certificate of Analysis		Date	Name	Sign
	released QA	08.08.2018	Sabine Schwarz	<i>S. Schwarz</i>

22/01/19

VIT BG

Document	Revision Status	Page
Specification / Certificate of Analysis	04	2 of 3

Specification	Version	Date	Name	Sign
released QA	0001	29.12.2016	Ellen Biskup	<i>Biskup</i>

Pyridoxal-5-Phosphate			
Quality			
Synonyma	PLP, P5P	Product Code	13572
Chemical Data	C8H10NO6P*H2O; Mr 265.2	Batch-No.	C041804804

Tests	Reference	Requirements	Observations
Bulk density	Internal	Report data	0.45 g/ml
Tapped density	Internal	Report data	0.67 g/ml
Heavy metals	Internal	Max. 10 ppm	Complies
Arsenic	Internal	Max. 2 ppm	0.1 ppm
Lead	Internal	Max. 3 ppm	Not detectable
Mercury	Internal	Max. 0.1 ppm	Not detectable
Cadmium	Internal	Max. 1 ppm	Not detectable

Manufacturing and Release Data	Requirements	Observations
Manufacturing date		03/2018
Analysis date		
Retest Schedule	Min. 24 months	03/2020

Storage	Reference	Requirements
Containers	Internal	Tightly closed, cool, dark and dry

Further remarks
Appended information without quality change; 26.06.2017 Biskup

Regulatory Data	(acc. to supplier information and sampling/testing plans within scope of due care)
Not a hazardous substance acc. to EC reg. 1272/2008 and 1907/2006. MSDS not required. Product has not been subjected to irradiation. Free of BSE/TSE (Bovine/Transmissible Spongiforme Encephalopathy). No obligation of GMO labelling as defined in EC reg. 1829/2003 / 1830/2003. Conform to contaminants reg. (EC) 1881/2006 and amendments as far as applicable. Free of allergens subject to labelling acc. to EU reg. 1169/2011. No obligation of nano material labelling as defined in EU reg. 1169/2011	

Certificate of Analysis	Date	Name	Sign
released QA	08.08.2018	Sabine Schwarz	<i>S. Schwarz</i>

Document	Revision Status	Page
Specification / Certificate of Analysis	04	3 of 3

Specification	Version	Date	Name	Sign
released QA	0001	29.12.2016	Ellen Biskup	<i>Biskup</i>

Pyridoxal-5-Phosphate			
Quality			
Synonyma	PLP, P5P	Product Code	13572
Chemical Data	C8H10NO6P*H2O; Mr 265.2	Batch-No.	C041804804

Regulatory Data
<p>Conforms EC reg. 178/2002 for food raw materials conc. food safety, traceability, hygiene management.</p> <p>Suitable for vegetarian and vegan food. Produced without the use of products of animal origin.</p> <p>Without use of palm oil and palm oil derivatives.</p>

Vit B6

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Certificate of Analysis	Date	Name	Sign
released QA	08.08.2018	Sabine Schwarz	<i>S. Schwarz</i>

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24/01/19

TE' VERDE E.S.

TE' VERDE 95% POLIFENOLI 65% CATECHINE

CERTIFICATO DI ANALISI

Codice: LiP00074

Lotto	170326
Data di scadenza	26/03/2020
Nome prodotto	Tè verde 95% Polifenoli 65% Catechine
Nome botanico	Camelia Sinensis (L.) Kuntze
Famiglia botanica	Theaceae
Numero CAS	84650-60-2
Solvente d'estrazione	Acqua, etanolo
Rapporto E/D	1:45/50
Eccipienti	Maltodestina da mais
Sostanze ausiliarie	<= 0.5% silice colloidale anidra
Tipo di preparazione utilizzata	Estratto secco
Parte della pianta usata	Foglie
Origine	Italia, Asia
DESCRIZIONE	RISULTATO
Aspetto	Polvere fine
Colore	Bruno/Rossastro
Odore	Caratteristico
Sapore	Caratteristico
Identificazione	TLC
Titolo: Polifenoli	98.65 % (metodo spettrofotometrico)
Catechine totali	74.25% (met. HPLC)
EGCG	40.1% (met. HPLC)
Granulometria	Conforme
Densità	0.5 g/ml
Perdita all'essiccamento	3.10 %
Metalli pesanti	< 10 ppm

Data:
17/07/2018

Il presente certificato è conforme a quello del nostro fornitore. Le indicazioni sopra riportate non Vi sollevano in ogni caso dall'identificare e controllare il prodotto in relazione all'impiego da Voi previsto.

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TE VERDE E.S.

Piombo	< 3 ppm
Cadmio	< 1 ppm
Mercurio	< 0.1 ppm
Idrocarburi policiclici aromatici	Conforme al Reg. 1933/2015
Residuo solventi	Conforme alla Dir. 2009/32/CE
Pesticidi	Conforme al Reg. 2008/839 /CE
Aflatossine	Aflatossina B1 : < 5 ppb Aflatossine totali (B1,B2,G1,G2): < 10 ppb
Carica batterica (TAMC)	Conforme
Lieviti e Muffe(TYMC)	Conforme
Patogeni	Salmonella: assente in 25 g Escherichia coli: assente in 1 g
Enterobacteriaceae	< 100 cfu/g
Conservazione	In luogo fresco, asciutto e ventilato, al riparo dalla luce, nei contenitori originali, ben chiusi, o in contenitori di plastica inerte.
Note	Prodotto non contenente OGM (Reg. 1829/2003 - 1830/2003 CE). Prodotto non irradiato. BSE/TSE FREE – Melamina conforme al Reg. Ue 594/2012. NON CONTIENE nessuno degli ingredienti riportati nell'allegato IIIbis della Direttiva 2007/68/CE.
GLUTEN FREE	Si
Certificato Kosher	No
Certificato Hallal	No
Certificato biologico	No
Alimentare	Si

Data:
17/07/2018

Il presente certificato è conforme a quello del nostro fornitore. Le indicazioni sopra riportate non Vi sollevano in ogni caso dall'identificare e controllare il prodotto in relazione all'impiego da Voi previsto.

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22/01/19

QUERCETINA

Product and batch Information			
Product Name:	Quercetin	Country of Origin:	China
Botanic Name:	Sophora Japonica L.	Batch:	NT180705003
Piant Part:	Seed	Manufacture Date	JULY 05,2018
Analysis	5kg/1 drums	Analysis Date	JULY 05,2018
Solvent extraction	Water & ethanol	Excipient	NONE
Analysis Item	Specification	Result	Test Method
Physical & Chemical Data			
Appearance	Crystalline powder	Conform	Organoleptic
Color	Yellow-green	Conform	Visual
Odour	Characteristic	Conform	Organoleptic
Analytical Quality			
Identification	Identical to R.S. sample	Identical	HPTLC
Assay	NLT 98.0%	98,17%	UV
Hydrocarbons PAHs	less than 50ppb	Conform	GC-MS
Benzo(a)pyren	≤ 10 µg/kg	<10 µg/kg	
Sieve Analysis	100% through 80 mesh	Conform	USP39 <786>
Solubility	Practically insoluble in water	Conform	
	Soluble in aqueous alkaline sol.	Conform	
Water (KF)	8%-12%	9,93%	Eur.Ph.7.0 [2.5.12]
Sulphated ash	≤ 0.5%	0,16%	Eur.Ph.7.0 [2.4.16]
Contaminants			
Lead (Pb)	≤ 3,0 mg/kg	Conform	Eur.Ph.7.0<2.2.58>ICP-MS
Arsenic (As)	≤ 1,0 mg/kg	Conform	Eur.Ph.7.0<2.2.58>ICP-MS
Cadmium(Cd)	≤ 1,0 mg/kg	Conform	Eur.Ph.7.0<2.2.58>ICP-MS
Mercury(Hg)	≤ 0.1 mg/kg	Conform	Eur.Ph.7.0<2.2.58>ICP-MS
Heavy metal	≤ 10,0 mg/kg	Conform	Eur.Ph.7.0<2.2.58>ICP-MS
Solvents Residue	Meet Eur.ph.7.0 <5,4> and E.D. 2009/32/EC	Conform	Eur.Ph.7.0<2.4.24>
Pesticides Residues	Meet Eur.ph.7.0 <5,4> and E.D. 2008/839/CE	Conform	Gas Chromatography
Microbiological Control			
Total Plate Count	≤ 1000 cfu/g	Conform	USP39 <61>
Yeast & Mold	≤ 100 cfu/g	Conform	USP39 <61>
E.Coli	Negative	Conform	USP39 <62>
Salmonella	Negative	Conform	USP39 <62>
Aflatoxins B1	< 2 µg/ kg	Negative	USP39 <62>
Aflatoxins Σ B1, B2, G1, G2	< 4 µg/ kg	Negative	USP39 <62>

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22/01/19

QUERCETINA

General Status			
Non-irradiation	Conform	Conform	
GMO	FREE	FREE	
BSE/TSE	FREE	FREE	
Melamine	Complies with the Eu reg. 594/2012	Conform	
The products does not contain any of the ingredients listed in Annex II to Directive 1169/11. "			
Packaging and storage			
Packing	Pack in paper-drums and two plastic-bags inside N.W. 25 kgs I.D.35xH51cm.		
Storage	Store in a well-closed container away from moisture, light, oxygen.		
Shelf Life	24 months under the conditions above and in its original packaging		
Expiration Date	JULY 04 2020		

- Revisionata il 03/09/2018

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22/01/19

RESVERATROL

Product and batch Information			
Product Name:	Resveratrol	Country of Origin:	China
Botanic Name:	Polygonum cuspidatum	Batch:	NT180402003
Plant Part:	Root	Manufacture Date	APR 02,2018
Analysis	3Kg/1 drums	Analysis Date	APR 02,2018
Solvent extraction	Water & ethanol	Excipient	None
Analysis Item	Specification	Result	Test Method
Physical & Chemical Data			
Appearance	Fine powder	Conform	Organoleptic
Color	White	Conform	Visual
Odour	Characteristic	Conform	Organoleptic
Analytical Quality			
Identification	Identical to R.S. sample	Identical	HPTLC
Resveratrol	NLT 98.0%	98,81%	HPLC
Hydrocarbons PAHs	less than 50ppb	Conform	GC-MS
Benzo(a)pyren	≤ 10 µg/kg	<10 µg/kg	
Sieve Analysis	100% through 80 mesh	Conform	USP39 <786>
Water (KF)	≤ 5.0%	0,19%	Eur.Ph.7.0 [2.5.12]
Total Ash	≤ 5.0%	0,26%	Eur.Ph.7.0 [2.4.16]
Contaminants			
Lead (Pb)	≤ 3,0 mg/kg	Conform	Eur.Ph.7.0<2.2.58>ICP-MS
Arsenic (As)	≤ 1,0 mg/kg	Conform	Eur.Ph.7.0<2.2.58>ICP-MS
Cadmium(Cd)	≤ 1,0 mg/kg	Conform	Eur.Ph.7.0<2.2.58>ICP-MS
Mercury(Hg)	≤ 0.1 mg/kg	Conform	Eur.Ph.7.0<2.2.58>ICP-MS
Heavy metal	≤ 10,0 mg/kg	Conform	Eur.Ph.7.0<2.2.58>ICP-MS
Solvents Residue	Meet Eur.ph.7.0 <5,4> and E.D. 2009/32/EC	Conform	Eur.Ph.7.0<2.4.24>
Pesticides Residues	Meet Eur.ph.7.0 <5,4> and E.D. 2008/839/CE	Conform	Gas Chromatography
Microbiological Control			
Total Plate Count	≤ 1000 cfu/g	Conform	USP39 <61>
Yeast & Mold	≤ 100 cfu/g	Conform	USP39 <61>
E.Coli	Negative	Conform	USP39 <62>
Salmonella	Negative	Conform	USP39 <62>
Aflatoxins B1	< 2 µg/ kg	Negative	USP39 <62>
Aflatoxins Σ B1, B2, G1, G2	< 4 µg/ kg	Negative	USP39 <62>

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22/01/19

RGSUBATEOLO

General Status			
Non-irradiation	Conform	Conform	
GMO	FREE	FREE	
BSE/TSE	FREE	FREE	
Melamine	Complies with the Eu reg. 594/2012	Conform	
The products does not contain any of the ingredients listed in Annex II to Directive 1169/11. "			
Packaging and storage			
Packing	Pack in paper-drums and two plastic-bags inside N.W. 25 kgs I.D.35xH51cm.		
Storage	Store in a well-closed container away from moisture, light, oxygen.		
Shelf Life	24 months under the conditions above and in its original packaging		
Expiration Date	APR 01 2020		

- Revisionata il 03/09/2018

22/01/19

N-ACETIL-L-CISTEINA

Prodotto	N-ACETIL-L-CISTEINA (NO A.P.I.)
Codice	012750

SPECIFICHE

Aspetto	Polvere cristallina bianca o quasi
Identificazione IR	Conforme
Titolo(%)	98,5-101,0
Perdita alla calcinazione(ceneri solforiche)(%)	0,2 max.
Cloruri(%)	0,04 max.
Solfati(%)	0,03 max.
Ammonio (%)	0,02 max.
Ferro(ppm)	20 max.
Piombo(ppm)	1 max.
Arsenico(ppm)	0,5 max.
Cadmio (ppm)	0,5 max.
Mercurio (ppm)	0,1 max.
Zinco(ppm)	10 max.
Metalli pesanti(ppm)	10 max.
Impurezze individuali(%)	0,5 max.
Impurezze totali(%)	2,0 max.
Potere rotatorio (°) (20°C)	21,3-27,0
pH	2,0-2,8
Perdita all'essiccamento(%)	0,5 max.
ANALISI MICROBIOLOGICA	
Carica batterica (CFU/g)	1000 max.
Lieviti e muffe/g	100 max.
Enterobatteri/10g	Negativo
Salmonella/10g	Negativo
Coliformi(CFU/g)	Negativo
E.Coli/g	Negativo
Stafilococcus aureus(CFU/g)	Negativo
Bacillus sp./g	Negativo
Clostridium sporogenes (g)	Negativo
Il prodotto è conforme a	EP-USP(ed.correnti)
Il prodotto è conforme a	AJI (ed.corrente)

Data	12/06/2018
Codice	012750
Versione 00 del 12/06/2018	

22/01/19

N-ACETIL - L - CISTEINA

CERTIFICATO D'ANALISI
CERTIFICATE OF ANALYSIS

PRODOTTO
PRODUCT

N - ACETIL - L - CISTEINA
(N.ACETYL-L-CYSTEINE)

QUANTITA'
BATCH

IADF180307

Kg. 5

COD. AC015

CONF.

1 conf.da kg.5

SCAD.

03.2021

DESCRIPTION	WHITE CRYSTALS OR CRYSTALLINE POWDER
IDENTIFICATION	POSITIVE (IR)
SPECIFIC ROTATION	+ 25.30° (+21.3 / +27.0°)
PH	2.17 (2.0-2.8)
HEAVY METALS	< 10 ppm
As	< 0,5 ppm
Pb	< 1 ppm
Cd	< 0,5 ppm
Hg	< 0,1 ppm
IRON	< 20 ppm
ZINC	< 10 ppm
PARTICLE SIZE	80% PASS 20 MESH
TOTAL IMPURITIES	< 2,0%
TOTAL PLATE COUNT	CONFORM (<=1000 cfu/g)
YEAST AND MOULD	CONFORM (<=100 cfu/g)
E.COLI	NEGATIVE
SALMONELLA	NEGATIVE
LOSS ON DRYING	0,11%
RESIDUE ON IGNITION	0,05%
ASSAY	100,01% (98,5 - 101,0%)

COPY OF THE ORIGINAL DOCUMENT, VALID ALTHOUGH NOT SIGNED.

09.2018

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22/01/19

VIT. C

CERTIFICATE OF ANALYSIS

Product Name: VITAMIN C (ASCORBIC ACID)
CCL Product Code: P2213

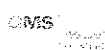
Batch Number 6052331711179
Date of Manufacture 23/11/2017
Re-Test Date 22/11/2020
CAS No 50-81-7
Molecular Formula $C_6H_8O_6$
EC/EINECS Number 200-066-2
Source Fermented on Sorbitol Ex Corn (Vegetable)
Country of Origin China
Compound Ingredient None
Country of Manufacture China
Suitable for Vegetarians Suitable
Suitable for Vegans Suitable
FEMAS (Feed Materials Assurance Scheme) Assured Yes

<u>Test</u>	<u>Specification</u>	<u>Result</u>
Appearance	Crystals/Crystalline Powder	Conforms
Colour	White to off White	Conforms
Aroma	Characteristic	Conforms
Flavour	Characteristic	Conforms
Identification	Positive	Conforms
Assay	99.0%-100.5%	99.9%
Loss on Drying	Approximately 1%	0.04%
pH	2.1-2.6	2.5
Residual Solvents (Methanol)	Max 3,000ppm	Conforms
Lead (Pb)	Max 3ppm	<2.0ppm
Cadmium (Cd)	Max 1ppm	<1.0ppm
Arsenic (As)	Max 1ppm	<1.0ppm
Mercury (Hg)	Max 0.1ppm	<0.1ppm
Copper (Cu)	Max 5ppm	<5.0ppm
Iron (Fe)	Max 2ppm	<2.0ppm
Total Plate Count (TVC)	Max 1,000cfu/g	<1,000cfu/g
Yeast & Moulds	Max 100cfu/g	<100cfu/g
E.Coli	Max 10cfu/g	Negative
Salmonella	Negative	Negative

Product Code: Pxxxx

Version: 1

Page 1 of 2



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22/01/19

Vit. C

GMO Status	Non-GMO	Non GMO
Irradiation Status	Non Irradiated	Non Irradiated
TSE/BSE Status	TSE/BSE Free	TSE/BSE Free

This material conforms to the BP Standard.

This material is to be stored in a tightly sealed bag/container and to be kept in a cool place away from moisture and direct sunlight.

Please note that surveillance testing may mean that not all the parameters stated on this specification are tested for every batch.

We confirm that the information above is sourced from the original manufacturers/suppliers Batch Certificate of Analysis.

The specifications detailed in this COA conform with Version 9 of our Technical Dossier for Vitamin C (Ascorbic Acid).

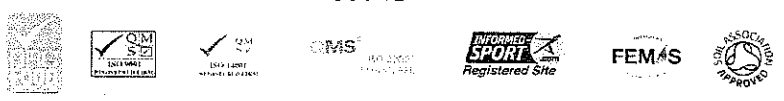
To be used as per local legislation.

Change History

Version	Change	Customer Notification required Yes / No
1	First Issue	N/A

Document Approval

Task	Role	Name	Sign	Date
Approved By	QC Technician	M. Sosnin	<i>M. Sosnin</i>	09/03/2018



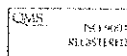
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22/01/19

AC. ALFA LIPOICO

CERTIFICATE OF ANALYSIS

Product Name:	ALPHA LIPOIC ACID (DC Grade)	
CCL Product Code:	P34176	
Batch Number	ALA.1406231	
Molecular Formula	C ₈ H ₁₄ O ₂ S ₂	
<u>Test</u>	<u>Specification</u>	<u>Result</u>
Appearance	Granular	Conforms
Colour	Yellowish	Conforms
Assay (by HPLC USP Method)	99.0% - 101.0%	99.5%
Melting Point	60°C – 62°C	62°C
Total Impurity	Max 0.5%	0.05%
Individual Impurities	Max 0.10%	0.04%
Particle size	20-60 Mesh	Complies
Loss on Drying	Max 0.5%	0.1%
Residue on Ignition	Max 0.10%	0.04%
Heavy Metals	Max 10ppm	<10ppm
Lead	Max 3ppm	<3ppm
Arsenic	Max 1ppm	<1ppm
Cadmium	Max 1ppm	<1ppm
Mercury	Max 0.1ppm	<0.1ppm
Cyclohexane	Max 2000ppm	614ppm
Toluene	Max 30ppm	Not Detectable
Ethyl acetate	Max 250ppm	42 ppm



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22/01/19

Ac. ALFA LIPOICO

ALPHA LIPOIC ACID -Continued

<u>Test</u>	<u>Specification</u>	<u>Result</u>
Total Plate Count (TVC)	Max 1,000cfu/g	<10cfu/g
Yeast & Moulds	Max 100cfu/g	<10cfu/g
E.Coli	Absent/g	Not Detectable
Salmonella	Absent/g	Not Detectable
GMO Status	Non-GMO	Non-GMO
Irradiation Status	Non Irradiated	Non Irradiated

This material conforms to the USP

This material is to be stored in a tightly sealed bag/container and to be kept in a cool place away from moisture and direct sunlight.

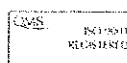
We confirm that the information above is sourced from the original manufacturers/suppliers Batch Certificate of Analysis.

To be used as per local legislation

QA Approval

Signature: 

Checked By: Jason Gibbons



success starts with the finest ingredients...