



Test Reports

BrainMax® WOMEN PRENATAL COMPLEX

BrainMax® WOMEN PRENATAL COMPLEX

Quality Declaration – Composition per Dose (3 Capsules)				Laboratory Analysis				
Active Substances	Quantity of Active Substances per Dose	Measure ment Unit	*DV	Analytical Result				Comment
				Measured Value	Measurement Uncertainty	Result	Page*	
Magnesium (magnesium bisglycinate chelate)	200	mg	53%	221	20%	●	3-4	
Vitamin C (liposomal vitamin C)	120	mg	150%	111	15%	●	5-6	
CDP Choline	100	mg	**					
Potassium (potassium chloride)	100	mg	5%	99	20%	●	7-8	
Calcium (calcium citrate)	90	mg	11%	99	20%	●	9-10	
Organic Acerola Powder	80	mg	**					
Betaine (betaine hydrochloride)	50	mg	**					
Iron (ferrous bisglycinate chelate)	27	mg	193%	31	20%	●	11-12	
Vitamin E	19	mg	158%	16	15%	●	13-14	
Vitamin B3 (niacinamide)	18	mg	113%	21	15%	●	15-16	
Zinc (zinc bisglycinate chelate)	15	mg	150%	15	20%	●	17-18	
Vitamin B5 (calcium pantothenate)	7	mg	117%	9	20%	●	19-20	
Manganese (manganese bisglycinate)	2,6	mg	130%					
Vitamin B6 (pyridoxal-5-phosphate)	2	mg	143%	3	20%	●	21-22	
Boron (boron glycinate)	2	mg	**					
Vitamin B2 (riboflavin-5-phosphate sodium)	1,6	mg	114%	1	30%	●	23-24	
Vitamin B1 (thiamine hydrochloride)	1,4	mg	127%	1,2	30%	●	25-26	
Copper (copper bisglycinate)	1,3	mg	130%	1,2	20%	●	27-28	
Vitamin A (beta-carotene)	1300	µg	163%					
Vitamin B9 (L-5-methyltetrahydrofolate calcium, MTHF)	800	µg	400%					
Iodine (organic sea kelp)	290	µg	193%					
Vitamin K2 (MK-7, K2VITAL® DELTA)	100	µg	133%					
Vitamin K1		µg	120%					
Selenium (selenomethionine)	70	µg	127%					
Molybdenum (molybdenum glycinate)	50	µg	100%					
Vitamin D3 (1000 IU)	25	µg	500%	29	20%	●	29-30	
Biotin	35	µg	**	48	30%	●	31-32	
Chromium (chromium picolinate)	18	µg	45%	23	20%	●	33-34	
Vitamin B12 (methylcobalamin)	2,8	µg	112%	4,1	25%	●	35-36	

*Page in the Test Report

Složení v dávce (3 kapsle) / Ingredients per dose (3 capsules):

Ingredients	Amount	DV*
Magnesium (as magnesium bisglycinate)	200 mg	53%
Liposomal Vitamin C (as ascorbic acid and mixture of phospholipids from non-GMO sunflower)	120 mg	150%
CDP choline	100 mg	—
Potassium (as potassium chloride)	100 mg	5%
Calcium (as calcium citrate)	90 mg	11%
Organic Acerola	80 mg	—
Betaine (as betaine HCl)	50 mg	—
Iron (as iron bisglycinate chelate)	27 mg	193%
Vitamin E (as d-alpha-tocopherol)	19 mg	168%
Vitamin B3 (as niacinamide)	18 mg	113%
Zinc (as zinc bisglycinate)	15 mg	150%
Pantothenic Acid (as D-calcium pantothenate)	7 mg	117%
Manganese (as manganese bisglycinate)	2,6 mg	130%
Boron (as boron glycinate)	2 mg	—
Vitamin B6 (pyridoxal-5-phosphate)	2 mg	143%
Vitamin B2 (riboflavin-5-phosphate)	1,6 mg	114%
Thiamine (Vitamin B1) (as thiamine HCl)	1,4 mg	127%
Copper (as copper bisglycinate)	1,3 mg	130%
Vitamin A (beta-carotene)	1300 µg	163%
Folate (as L-5-methyltetrahydrofolate calcium salt)	800 µg	400%
Biotin (as organic salt)	290 µg	193%
Vitamin K2 (as MK-7 K2VITAL® DELTA)	100 µg	133%
Vitamin K1 (as phytonadione)	80 µg	120%
Selenium (as selenomethionine)	70 µg	127%
Molybdenum (as molybdenum glycinate)	50 µg	100%
Biotin	35 µg	—
Vitamin D3 (as cholecalciferol) (1000 IU)	25 µg	500%
Chromium (as chromium picolinate)	18 µg	45%
Vitamin B12 (Methylcobalamin)	2,8 µg	112%

*Reference value (DV) is not established. / Daily Value not established.

BrainMax® WOMEN

PRENATAL COMPLEX

Doplňek stravy | Dietary supplement | 180 kapslí | 180 capsules

BN Dosage: 3 capsules daily with food. **Ingredients:** Listed in the table. Plant-based HPMC capsules. Without ballast substances. **Storage:** At room temperature, in a dry and dark place. **Warning:** The product is not intended for children. Store out of reach of children. Do not exceed the recommended daily dosage. The product is not intended as a substitute for a varied diet. Maintain a healthy lifestyle. **Weight:** 187,74 g. The package contains 60 doses. **CZ:** Biotinové 3 kapsle denně s jídlem. Složení: H100% (z bisglycinátu hydrochloridu) 120 mg, RHP 53%, liposomální vitamín C (jako kyselina askorbová) a směs fosfolipidů (z non-GMO slunečnice) 120 mg, RHP 150%, CDP cholin (100 mg, RHP —), draslík (jako chlorid draselný) 100 mg, RHP 5%, vápník (jako citrát vápníku) 90 mg, RHP 11%, B10 acerola (80 mg, RHP —), betain (jako betain HCl) 50 mg, RHP —, železo (bisglycinát železnatý chelát) 27 mg, RHP 193%, vitamin E (jako d-alfa tokoferol) 19 mg, RHP 168%, vitamin B3 (niacinamid) 18 mg, RHP 113%, zinek (z bisglycinátu zinečnatého) 15 mg, RHP 150%, kyselin pantothenová (jako D-pantothenát vápenatý) 7 mg, RHP 117%, mangan (bisglycinát manganový) 2,6 mg, RHP 130%, bor (jako glycinát boritý) 2 mg, RHP —, vitamin B6 (pyridoxal-5-fosfat) 2 mg, RHP 143%, vitamin B2 (riboflavin-5-fosfat) 1,6 mg, RHP 114%, vitamin B1 (jako thiamin HCl) 1,4 mg, RHP 127%, měď (jako bisglycinát měď) 1,3 mg, RHP 130%, vitamin A (beta karoten) 1300 mcg, RHP 163%, folát (jako vápenatá sůl L-5-methyltetrahydrofolátu) 800 mcg, RHP 400%, jedl bílý řasý 290 mcg, RHP 193%, vitamin K2 (jako MK-7 K2VITAL® DELTA) 100 mcg, RHP 133%, vitamin K1 (jako fytonadion) 80 mcg, RHP 120%, selen (jako selenomethionin) 70 mcg, RHP 127%, molybden (molybden glycinát) 50 mcg, RHP 100%, biotin (55 mcg, RHP —), vitamin D3 (jako cholecalciferol) (1000 IU) (25 mcg, RHP 500%), chrom (jako pikolát chromový) 18 mcg, RHP 45%, vitamin B12 (methylcobalamin) 2,8 mcg, RHP 112%. Každá kapsle na bázi HPMC. Bez obsahu balastních látek. Seškrabání při pokojové teplotě, na suchém a tmavém místě. Upozornění: Doplněk stravy, který nenahrazuje pestrou stravu. Ukládat mimo dosah dětí. Výrobek není určen pro děti. Nepřekračujte doporučený denní dávkování. Dodržujte zdravý životní styl. Hmotnost: 187,74 g. Balení obsahuje 60 dávek.

Distributor: Votamax s.r.o., Hladnovská 83, Ostrava 712 00, CZ.
Minimální trvanlivost do / Šarže:
Best before / batch number:

SHRKA VOTAMAX s.r.o.



CERTIFICATE OF ANALYSIS

Work Order	: FP2508622-AB	Issue Date	: 27-Jun-2025
Amendment	: 1		
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení hladiny účinné látky u Bisglycinátu hořčíku chelat v produktech Brainmax.	Page	: 1 of 2
Order number	: 20250310_1	Date Samples Received	: 11-Mar-2025
		Quote number	: FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 11-Mar-2025 - 21-Mar-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory. The laboratory is not responsible for the sample data supplied by the customer and their impact on the validity of the result.

The laboratory declares that the test results relate only to the listed samples. If "ALS" is not included in the test report in the "Sampled by" section, then the results refer to the sample as received.

Amendment 1: added a comment. This Amendment 1 replaces the original report issued on 31.03.2025.

Sample FP2508622/002, method B-METAXDG1 - Total magnesium expressed as magnesium bisglycinate = 499000 mg/kg.

Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1
No. of samples analysed : 1

Date Samples Received
11-Mar-2025 09:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.



Sub-Matrix : DIETARY SUPPLEMENT		
Laboratory sample ID	Client sample ID	Client sampling date / time
FP2508622-002	Brainmax Prenatal Complex 314345	10-Mar-2025 08:00

Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID	FP2508622-002	-----	-----
				Client sampling date / time	10-Mar-2025 08:00	----	----
Parameter	Method	LOR	Unit	Result	MU	Result	MU
Total Metals / Major Cations							
Magnesium	B-METAXDG1	3.0	mg/kg	70300	± 20.0%	----	----

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-METAXDG1	CZ_SOP_D06_09_001 (US EPA 200.7, ČSN EN ISO 11885, Determination of elements by atomic emission spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values. Sample was homogenized and mineralized by acids and hydrogen peroxide prior to analysis.

The symbol "*" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.
The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis



CERTIFICATE OF ANALYSIS

Work Order	: FP2508335-AB	Issue Date	: 27-Jun-2025
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení hladiny účinné látky u Liposomálního vitamínu C v produktech Brainmax	Page	: 1 of 2
Order number	: 20250307	Date Samples Received	: 10-Mar-2025
		Quote number	: FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 10-Mar-2025 - 21-Mar-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

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Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1
No. of samples analysed : 1

Date Samples Received
10-Mar-2025 09:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	Client sample ID	Client sampling date / time
FP2508335-002	Brainmax Prenatal Complex 314344	07-Mar-2025 08:10



Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID		FP2508335-002		-----	
				Client sampling date / time		07-Mar-2025 08:10		----	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Vitamins									
Vitamin C (Ascorbic Acid)	B-VCLCP02	8.0	mg/kg	35500	± 15.0%	----	----	----	----

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-VCLCP02	CZ_SOP_D06_09_207 (CSN EN 14130:2004) Determination of vitamin C (ascorbic acid) by liquid chromatography method with PDA detection.

The symbol "*" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.
The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis



CERTIFICATE OF ANALYSIS

Work Order	: FP2510421	Issue Date	: 27-Jun-2025
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení hladiny účinné latky Draslíku (chlorid draselný), Železa (bisglycinát železnatý) a Vápníku	Page	: 1 of 2
Order number	: 20250324_1	Date Samples Received	: 26-Mar-2025
		Quote number	: FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 26-Mar-2025 - 03-Apr-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

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Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1
No. of samples analysed : 1

Date Samples Received
26-Mar-2025 09:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	Client sample ID	Client sampling date / time
FP2510421-001	Brainmax Prenatal complex 314486	24-Mar-2025 08:10



Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID		FP2510421-001		-----	
				Client sampling date / time		24-Mar-2025 08:10		----	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Total Metals / Major Cations									
Calcium	B-METAXDG1	10	mg/kg	31400	± 20.0%	----	----	----	----
Iron	B-METAXDG2	1.0	mg/kg	10000	± 20.0%	----	----	----	----
Potassium	B-METAXDG1	10	mg/kg	31500	± 20.0%	----	----	----	----

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-METAXDG1	CZ_SOP_D06_09_001 (US EPA 200.7, ČSN EN ISO 11885, Determination of elements by atomic emission spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values. Sample was homogenized and mineralized by acids and hydrogen peroxide prior to analysis.
B-METAXDG2	CZ_SOP_D06_09_001 (US EPA 200.7, ČSN EN ISO 11885, Determination of elements by atomic emission spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values. Sample was homogenized and mineralized by acids and hydrogen peroxide prior to analysis.

The symbol "*" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.
The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis



CERTIFICATE OF ANALYSIS

Work Order	: FP2509072-AD	Issue Date	: 27-Jun-2025
Amendment	: 1		
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení hladiny účinné latky Draslíku v Citrátu draselném v produktech Brainmax	Page	: 1 of 2
Order number	: 20250311	Date Samples Received Quote number	: 12-Mar-2025 : FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 13-Mar-2025 - 21-Mar-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

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Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1
No. of samples analysed : 1

Date Samples Received
12-Mar-2025 14:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	Client sample ID	Client sampling date / time
FP2509072-004	Brainmax Women Multivitamin 310680	11-Mar-2025 08:10



Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID		FP2509072-004		-----	
				Client sampling date / time		11-Mar-2025 08:10		----	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Total Metals / Major Cations									
Potassium	B-METAXDG1	10	mg/kg	29800	± 20.0%	----	----	----	----

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-METAXDG1	CZ_SOP_D06_09_001 (US EPA 200.7, ČSN EN ISO 11885, Determination of elements by atomic emission spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values. Sample was homogenized and mineralized by acids and hydrogen peroxide prior to analysis.
Preparation Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
*B-RECALC-METAL	Recalculation

The symbol "*" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.

The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis



CERTIFICATE OF ANALYSIS

Work Order	: FP2510421	Issue Date	: 27-Jun-2025
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení hladiny účinné latky Draslíku (chlorid draselný), Železa (bisglycinát železnatý) a Vápníku	Page	: 1 of 2
Order number	: 20250324_1	Date Samples Received	: 26-Mar-2025
		Quote number	: FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 26-Mar-2025 - 03-Apr-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory. The laboratory is not responsible for the sample data supplied by the customer and their impact on the validity of the result. The laboratory declares that the test results relate only to the listed samples. If "ALS" is not included in the test report in the "Sampled by" section, then the results refer to the sample as received.

Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1
No. of samples analysed : 1

Date Samples Received
26-Mar-2025 09:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	Client sample ID	Client sampling date / time
FP2510421-001	Brainmax Prenatal complex 314486	24-Mar-2025 08:10



Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID		FP2510421-001		-----	
				Client sampling date / time		24-Mar-2025 08:10		----	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Total Metals / Major Cations									
Calcium	B-METAXDG1	10	mg/kg	31400	± 20.0%	----	----	----	----
Iron	B-METAXDG2	1.0	mg/kg	10000	± 20.0%	----	----	----	----
Potassium	B-METAXDG1	10	mg/kg	31500	± 20.0%	----	----	----	----

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-METAXDG1	CZ_SOP_D06_09_001 (US EPA 200.7, ČSN EN ISO 11885, Determination of elements by atomic emission spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values. Sample was homogenized and mineralized by acids and hydrogen peroxide prior to analysis.
B-METAXDG2	CZ_SOP_D06_09_001 (US EPA 200.7, ČSN EN ISO 11885, Determination of elements by atomic emission spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values. Sample was homogenized and mineralized by acids and hydrogen peroxide prior to analysis.

The symbol "*" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.
The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis



CERTIFICATE OF ANALYSIS

Work Order	: FP2511079-AH	Issue Date	: 27-Jun-2025
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení účinné látky řady vitamínů a minerálů v produktu BrainMax Prenatal Complex	Page	: 1 of 2
Order number	: 20250327_1	Date Samples Received	: 28-Mar-2025
		Quote number	: FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 28-Mar-2025 - 25-Apr-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory. The laboratory is not responsible for the sample data supplied by the customer and their impact on the validity of the result. The laboratory declares that the test results relate only to the listed samples. If "ALS" is not included in the test report in the "Sampled by" section, then the results refer to the sample as received.

Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1
No. of samples analysed : 1

Date Samples Received
28-Mar-2025 09:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	Client sample ID	Client sampling date / time
FP2511079-001	Brainmax Prenatal Complex 314486	27-Mar-2025 08:10



Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID		FP2511079-001		-----		-----	
				Client sampling date / time		27-Mar-2025 08:10		----		----	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU	Result	MU
Vitamins											
Vitamin E (Alpha-Tocopherol)	B-VELCF02	0.50	mg/kg	5130	± 15.0%	----	----	----	----	----	----
alpha-Tocopherol Acetate	B-VELCF02	0.60	mg/kg	5630	± 15.0%	----	----	----	----	----	----

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-VELCF02	CZ_SOP_D06_09_206 (ČSN EN 12823-1, ČSN EN 12822) Determination of retinol and alpha tocopherol by liquid chromatography method with FLD detection

The symbol "*" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.

The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis



EKOCENTRUM OVALAB, s. r. o.
TESTING LABORATORY EKOCENTRUM OVALAB
TESTING LABORATORY no. 1162 ACCREDITED BY CIA
according to SN EN ISO/IEC 17025:2018
Martinovská 3248/166, 723 08 Ostrava - Martinov
Tel. +420 596 963 791, tel./fax. +420 596 963 788
e-mail: info@ekocentrum.net, www.ekocentrum.net

TEST REPORT No. P 858

Pages : 1 / 2

OWNER SAMPLE : Zdravotní ústav se sídlem v Ústí nad Labem

**Moskevská 1531/15
400 01 Ústí nad Labem**

Order: **459/P**

Delivered: by post

Payment: paid by the owner

Received on: 26.3.2025

Analysis completion on: 31.3.2025

Required investigation: chemical

List of samples	
Sample No.	Identification and description of the sample
P 858	Sample number: 9504 - BrainMax Women Prenatal Complex (producer BrainMarket s.r.o., Batch: 04/2026)

Results of investigation

Organic constituents: responsible Mgr. Karel Michna		P 858	
Parameter	Unit	Value	±n. %
Vit B3	mg/kg	6780	±15%

Remarks to samples:

P 858 for the company: **BRAINMARKET s.r.o.**

concentration determined in the capsule contents

Remark: Uncertainty $n = \pm$ % of the result (uncertainty extension $k=2$, corresponding to a reliability level of about 95%)
- sampling uncertainty not included
- values marked * mean absolute uncertainty in units of the result
Unless otherwise stated, the results are based on the original mass of the sample.

Required analytical methods

Parameter	Accreditation	SOP	Clarification SOP (method)
Vit B3	A	O-13	HPLC-UV

Accreditation : A - accredited method, N - non-accredited method, SA - sub-order accredited, F - flexible scope of accreditation

The testing results in this certificate relate only to the samples described above. Unless otherwise stated, all results are expressed on an as received basis.

The partial use and/or partial reproduction of this test report is strictly forbidden unless the laboratory provides written consent.

Chemistry samples will be retained for a period of 14 calendar days from the date reported unless otherwise agreed in writing with the Laboratory.

Report prepared by : Šimánková Jana

Report approved by :

Ing. Jiří Pavelka
Head of Laboratory

Ostrava, date : 8.7.2025

Distribution list:

1x ZÚ v Ústí nad Labem

1x Laboratory EKOCENTRUM OVALAB, s.r.o.

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CERTIFICATE OF ANALYSIS

Work Order	: FP2508500-AB	Issue Date	: 27-Jun-2025
Amendment	: 1		
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení hladiny účinné látky u Bisglycinátu zinku chelat v produktech Brainmax.	Page	: 1 of 2
Order number	: 20250307_2	Date Samples Received Quote number	: 10-Mar-2025 : FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 10-Mar-2025 - 21-Mar-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory. The laboratory is not responsible for the sample data supplied by the customer and their impact on the validity of the result.

The laboratory declares that the test results relate only to the listed samples. If "ALS" is not included in the test report in the "Sampled by" section, then the results refer to the sample as received.

Amendment 1: added a comment. This Amendment 1 replaces the original report issued on 28.03.2025.

Sample FP2508500/002, method B-METAXDG2 - Total zinc expressed as zinc bisglycinate = 15900 mg/kg.

Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1

Date Samples Received

No. of samples analysed : 1

10-Mar-2025 09:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	Client sample ID	Client sampling date / time
----------------------	------------------	-----------------------------



Sub-Matrix : DIETARY SUPPLEMENT		
Laboratory sample ID	Client sample ID	Client sampling date / time
FP2508500-002	Brainmax Prenatal Complex 314344	07-Mar-2025 13:20

Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID	FP2508500-002	-----	-----
				Client sampling date / time	07-Mar-2025 13:20	----	----
Parameter	Method	LOR	Unit	Result	MU	Result	MU
Total Metals / Major Cations							
Zinc	B-METAXDG2	0.20	mg/kg	4860	± 20.0%	----	----

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-METAXDG2	CZ_SOP_D06_09_001 (US EPA 200.7, ČSN EN ISO 11885, Determination of elements by atomic emission spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values. Sample was homogenized and mineralized by acids and hydrogen peroxide prior to analysis.

The symbol "*" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.
The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis



EKOCENTRUM OVALAB, s. r. o.
TESTING LABORATORY EKOCENTRUM OVALAB
TESTING LABORATORY no. 1162 ACCREDITED BY CIA
according to SN EN ISO/IEC 17025:2018
Martinovská 3248/166, 723 08 Ostrava - Martinov
Tel. +420 596 963 791, tel./fax. +420 596 963 788
e-mail: info@ekocentrum.net, www.ekocentrum.net

TEST REPORT No. P 859

Pages : 1 / 2

OWNER SAMPLE : Zdravotní ústav se sídlem v Ústí nad Labem

**Moskevská 1531/15
400 01 Ústí nad Labem**

Order: **459/P**

Delivered: by post

Payment: paid by the owner

Received on: 26.3.2025

Analysis completion on: 31.3.2025

Required investigation: chemical

List of samples	
Sample No.	Identification and description of the sample
P 859	Sample number: 9504 - BrainMax Women Prenatal Complex (producer BrainMarket s.r.o., Batch: 04/2026)

Results of investigation

Organic constituents: responsible Mgr. Karel Michna		P 859	
Parameter	Unit	Value	±n. %
Pantothenic Acid (Vit.B5)	mg/kg	2820	±20%

Remarks to samples:

P 859 for the company: **BRAINMARKET s.r.o.**

concentration determined in the capsule contents

Remark: Uncertainty $n = \pm$ % of the result (uncertainty extension $k=2$, corresponding to a reliability level of about 95%)
- sampling uncertainty not included
- values marked * mean absolute uncertainty in units of the result
Unless otherwise stated, the results are based on the original mass of the sample.

Required analytical methods

Parameter	Accreditation	SOP	Clarification SOP (method)
Pantothenic Acid (Vit.B5)	A	C-97-5	HPLC/UV-VIS

Accreditation : A - accredited method, N - non-accredited method, SA - sub-order accredited, F - flexible scope of accreditation

The testing results in this certificate relate only to the samples described above. Unless otherwise stated, all results are expressed on an as received basis.

The partial use and/or partial reproduction of this test report is strictly forbidden unless the laboratory provides written consent.

Chemistry samples will be retained for a period of 14 calendar days from the date reported unless otherwise agreed in writing with the Laboratory.

Report prepared by : Šimánková Jana

Report approved by :

Ing. Jiří Pavelka
Head of Laboratory

Ostrava, date : 8.7.2025

Distribution list:

1x ZÚ v Ústí nad Labem

1x Laboratory EKOCENTRUM OVALAB, s.r.o.

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EKO CENTRUM OVALAB, s.r.o.

Martinovská 3248/166, 723 08 Ostrava - Martinov
tel. +420 596 963 791, tel./fax. +420 596 963 788
e-mail: info@ekocentrum.net, www.ekocentrum.net

TEST REPORT No. P 860

Pages : 1 / 2

Owner of samples : Zdravotní ústav se sídlem v Ústí nad Labem

Moskevská 1531/15
400 01 Ústí nad Labem

Order : 459/P

Delivered: by post

Payment: paid by the owner

Received on: 26.3.2025

Analysis completion on: 31.3.2025

Required investigation: chemical

List of Sample

Sample No.	Identification and description of the sample
P 860	Sample number: 9504 - BrainMax Women Prenatal Complex (producer BrainMarket s.r.o., Batch: 04/2026)

Results of investigation

Organic constituents: responsible Mgr. Karel Michna		P 860	
Parameter	Unit	Value	±n. %
Vit.B6, Pyridoxal-5'-phosphate	mg/kg	916	±20 %

Remarks to samples :

P 860 for the company: BRAINMARKET s.r.o.

concentration determined in the capsule contents

Remark : Uncertainty n = ± % of the result (uncertainty extension k = 2, corresponding to a reliability level of about 95%)
- sampling uncertainty not included
- values marked * mean absolute uncertainty in units of the result

Required analytical methods

Parameter	SOP	Clarification SOP (method)
Vit.B6, Pyridoxal-5'-phosphate	O-08	HPLC/FLD

The testing results in this certificate relate only to the samples described above. Unless otherwise stated, all results are expressed on an as received basis.

The partial use and/or partial reproduction of this test report is strictly forbidden unless the laboratory provides written consent.

Chemistry samples will be retained for a period of 14 calendar days from the date reported unless otherwise agreed in writing with the Laboratory.

Report prepared by : Šimánková Jana

Report approved by :

Ing. Jiří Pavelka
Head of Laboratory

Ostrava, date: 8.7.2025

Distribution list:

1x ZÚ v Ústí nad Labem

1x EKOCENTRUM OVALAB, s.r.o.

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CERTIFICATE OF ANALYSIS

Work Order	: FP2511079-AI	Issue Date	: 27-Jun-2025
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení účinné látky řady vitamínů a minerálů v produktu BrainMax Prenatal Complex	Page	: 1 of 2
Order number	: 20250327_1	Date Samples Received	: 28-Mar-2025
		Quote number	: FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 28-Mar-2025 - 25-Apr-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory. The laboratory is not responsible for the sample data supplied by the customer and their impact on the validity of the result. The laboratory declares that the test results relate only to the listed samples. If "ALS" is not included in the test report in the "Sampled by" section, then the results refer to the sample as received.

Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1
No. of samples analysed : 1

Date Samples Received
28-Mar-2025 09:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	Client sample ID	Client sampling date / time
FP2511079-001	Brainmax Prenatal Complex 314486	27-Mar-2025 08:10



Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID		FP2511079-001		-----	
				Client sampling date / time		27-Mar-2025 08:10		----	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Vitamins									
Vitamin B2 (Riboflavin)	B-VB26LC02	0.10	mg/kg	320	± 30.0%	----	----	----	----

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-VB26LC02	CZ_SOP_D06_09_218 (CSN EN 14122, CSN EN 14152, CSN EN 14663) Determination of vitamins B1, B2 and B6 by liquid chromatography method with FLD detection.

The symbol "*" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.
The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis



CERTIFICATE OF ANALYSIS

Work Order	: FP2511079-AA	Issue Date	: 27-Jun-2025
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení účinné látky řady vitamínů a minerálů v produktu BrainMax Prenatal Complex	Page	: 1 of 2
Order number	: 20250327_1	Date Samples Received	: 28-Mar-2025
		Quote number	: FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 28-Mar-2025 - 25-Apr-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory. The laboratory is not responsible for the sample data supplied by the customer and their impact on the validity of the result. The laboratory declares that the test results relate only to the listed samples. If "ALS" is not included in the test report in the "Sampled by" section, then the results refer to the sample as received.

Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1
No. of samples analysed : 1

Date Samples Received
28-Mar-2025 09:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	Client sample ID	Client sampling date / time
FP2511079-001	Brainmax Prenatal Complex 314486	27-Mar-2025 08:10



Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID		FP2511079-001		-----	
				Client sampling date / time		27-Mar-2025 08:10		----	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Vitamins									
Vitamin B1 (Thiamine Hydrochloride)	B-VB1LCF02	0.10	mg/kg	382	± 30.0%	----	----	----	----

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-METAXDG2	CZ_SOP_D06_09_001 (US EPA 200.7, ČSN EN ISO 11885, Determination of elements by atomic emission spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values. Sample was homogenized and mineralized by acids and hydrogen peroxide prior to analysis.
B-VB1LCF02	CZ_SOP_D06_09_218 (CSN EN 14122, CSN EN 14152, CSN EN 14663) Determination of vitamins B1, B2 and B6 by liquid chromatography method with FLD detection.
B-VB26LC02	CZ_SOP_D06_09_218 (CSN EN 14122, CSN EN 14152, CSN EN 14663) Determination of vitamins B1, B2 and B6 by liquid chromatography method with FLD detection.

The symbol "***" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.
The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis



CERTIFICATE OF ANALYSIS

Work Order	: FP2511079-AD	Issue Date	: 27-Jun-2025
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení účinné látky řady vitamínů a minerálů v produktu BrainMax Prenatal Complex	Page	: 1 of 2
Order number	: 20250327_1	Date Samples Received	: 28-Mar-2025
		Quote number	: FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 28-Mar-2025 - 25-Apr-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory. The laboratory is not responsible for the sample data supplied by the customer and their impact on the validity of the result. The laboratory declares that the test results relate only to the listed samples. If "ALS" is not included in the test report in the "Sampled by" section, then the results refer to the sample as received.

Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1

Date Samples Received

No. of samples analysed : 1

28-Mar-2025 09:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	Client sample ID	Client sampling date / time
FP2511079-001	Brainmax Prenatal Complex 314486	27-Mar-2025 08:10



Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID		FP2511079-001		-----	
				Client sampling date / time		27-Mar-2025 08:10		----	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Total Metals / Major Cations									
Copper	B-METAXDG2	0.20	mg/kg	386	± 20.0%	---	---	---	---

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-METAXDG2	CZ_SOP_D06_09_001 (US EPA 200.7, ČSN EN ISO 11885, Determination of elements by atomic emission spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values. Sample was homogenized and mineralized by acids and hydrogen peroxide prior to analysis.

The symbol "*" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.
The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis



EKOCENTRUM OVALAB, s.r.o.
TESTING LABORATORY EKOCENTRUM OVALAB
TESTING LABORATORY no. 1162 ACCREDITED BY CIA
according to SN EN ISO/IEC 17025:2018
Martinovská 3248/166, 723 08 Ostrava - Martinov
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e-mail: info@ekocentrum.net, www.ekocentrum.net

TEST REPORT No. P 862

Pages : 1 / 2

OWNER SAMPLE : Zdravotní ústav se sídlem v Ústí nad Labem

**Moskevská 1531/15
400 01 Ústí nad Labem**

Order: **459/P**

Delivered: by post

Payment: paid by the owner

Received on: 26.3.2025

Analysis completion on: 31.3.2025

Required investigation: chemical

List of samples	
Sample No.	Identification and description of the sample
P 862	Sample number: 9504 - BrainMax Women Prenatal Complex (producer BrainMarket s.r.o., Batch: 04/2026)

Results of investigation

Organic constituents: responsible Mgr. Karel Michna		P 862	
Parameter	Unit	Value	±n. %
Vit.D3, Cholecalciferol	mg/kg	9,08	±20%

Remarks to samples:

P 862 for the company: **BRAINMARKET s.r.o.**

concentration determined in the capsule contents

Remark: Uncertainty $n = \pm$ % of the result (uncertainty extension $k=2$, corresponding to a reliability level of about 95%)
- sampling uncertainty not included
- values marked * mean absolute uncertainty in units of the result
Unless otherwise stated, the results are based on the original mass of the sample.

Required analytical methods

Parameter	Accreditation	SOP	Clarification SOP (method)
Vit.D3, Cholecalciferol	A	O-26	HPLC/UV-VIS, HPLC/DAD

Accreditation : A - accredited method, N - non-accredited method, SA - sub-order accredited, F - flexible scope of accreditation

The testing results in this certificate relate only to the samples described above. Unless otherwise stated, all results are expressed on an as received basis.

The partial use and/or partial reproduction of this test report is strictly forbidden unless the laboratory provides written consent.

Chemistry samples will be retained for a period of 14 calendar days from the date reported unless otherwise agreed in writing with the Laboratory.

Report prepared by : Šimánková Jana

Report approved by :

Ing. Jiří Pavelka
Head of Laboratory

Ostrava, date : 8.7.2025

Distribution list:

1x ZÚ v Ústí nad Labem

1x Laboratory EKOCENTRUM OVALAB, s.r.o.

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CERTIFICATE OF ANALYSIS

Work Order	: FP2511079-AJ	Issue Date	: 27-Jun-2025
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení účinné látky řady vitamínů a minerálů v produktu BrainMax Prenatal Complex	Page	: 1 of 2
Order number	: 20250327_1	Date Samples Received	: 28-Mar-2025
		Quote number	: FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 28-Mar-2025 - 25-Apr-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory. The laboratory is not responsible for the sample data supplied by the customer and their impact on the validity of the result.

The laboratory declares that the test results relate only to the listed samples. If "ALS" is not included in the test report in the "Sampled by" section, then the results refer to the sample as received.

The method B-VB7ELI01, LOR of determined parameters may be increased due to character of the matrix/ sample preparation/ dilution of the sample.

Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1
No. of samples analysed : 1

Date Samples Received
28-Mar-2025 09:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	Client sample ID	Client sampling date / time
FP2511079-001	Brainmax Prenatal Complex 314486	27-Mar-2025 08:10



Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID		FP2511079-001		-----	
				Client sampling date / time		27-Mar-2025 08:10		----	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Vitamins									
Vitamin B7 (Biotin)	B-VB7ELI01	10.0	µg/kg	15200	± 30.0%	----	---	----	---

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-VB7ELI01	CZ_SOP_D06_09_220 (Demeditec Manual) Determination of biotin by ELISA method by commercial set

The symbol "*" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.
The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis



CERTIFICATE OF ANALYSIS

Work Order	: FP2511079-AC	Issue Date	: 27-Jun-2025
Client	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Matěj Veselý	Contact	: F&P Client Service
Address	: Hladnovská 83/93 Muglinov 712 00 Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: ----	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: Stanovení účinné látky řady vitamínů a minerálů v produktu BrainMax Prenatal Complex	Page	: 1 of 2
Order number	: 20250327_1	Date Samples Received	: 28-Mar-2025
		Quote number	: FP2025ROSHO-CZ0001 (CZ-114-25-5010)
Site	:	Date of test	: 28-Mar-2025 - 25-Apr-2025
Sampled by	:	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory. The laboratory is not responsible for the sample data supplied by the customer and their impact on the validity of the result. The laboratory declares that the test results relate only to the listed samples. If "ALS" is not included in the test report in the "Sampled by" section, then the results refer to the sample as received.

Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories

Kateřina Hubáčková

Position

Site Manager Food



GMP+ Registered Laboratory-GMP050490

The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received : 1
No. of samples analysed : 1

Date Samples Received
28-Mar-2025 09:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	Client sample ID	Client sampling date / time
FP2511079-001	Brainmax Prenatal Complex 314486	27-Mar-2025 08:10



Analytical Results

Sub-Matrix: DIETARY SUPPLEMENT				Laboratory sample ID		FP2511079-001		-----	
				Client sampling date / time		27-Mar-2025 08:10		----	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Total Metals / Major Cations									
Chromium	B-METAXDG2	0.20	mg/kg	7.41	± 20.0%	---	---	---	---

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-METAXDG2	CZ_SOP_D06_09_001 (US EPA 200.7, ČSN EN ISO 11885, Determination of elements by atomic emission spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values. Sample was homogenized and mineralized by acids and hydrogen peroxide prior to analysis.

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The end of the certificate of analysis

**EKOCENTRUM OVALAB, s.r.o.**

TESTING LABORATORY EKOCENTRUM OVALAB
TESTING LABORATORY no. 1162 ACCREDITED BY CIA
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e-mail: info@ekocentrum.net, www.ekocentrum.net

TEST REPORT No. P 857

Pages : 1 / 2

OWNER SAMPLE : Zdravotní ústav se sídlem v Ústí nad Labem**Moskevská 1531/15
400 01 Ústí nad Labem**Order: **459/P**

Delivered: by post

Payment: paid by the owner

Received on: 26.3.2025

Analysis completion on: 31.3.2025

Required investigation: chemical

List of samples	
Sample No.	Identification and description of the sample
P 857	Sample number: 9504 - BrainMax Women Prenatal Complex (producer BrainMarket s.r.o., Batch: 04/2026)

Results of investigation

Mikrobiological and Chemical analysis: : responsible Ing. Jiří Pavelka		P 857	
Parameter	Unit	Value	±n.%
Cobalamine (Vit. B12)	mg/kg	1,30	±25%

Remarks to samples:

P 857 for the company: **BRAINMARKET s.r.o.****concentration determined in the capsule contents**

Remark: Uncertainty $n = \pm$ % of the result (uncertainty extension $k=2$, corresponding to a reliability level of about 95%)
- sampling uncertainty not included
- values marked * mean absolute uncertainty in units of the result
Unless otherwise stated, the results are based on the original mass of the sample.

Required analytical methods

Parameter	Accreditation	SOP	Clarification SOP (method)
Cobalamine (Vit. B12)	A	O-17-1	ELISA Vit. B12

Accreditation : A - accredited method, N - non-accredited method, SA - sub-order accredited, F - flexible scope of accreditation

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The partial use and/or partial reproduction of this test report is strictly forbidden unless the laboratory provides written consent.

Chemistry samples will be retained for a period of 14 calendar days from the date reported unless otherwise agreed in writing with the Laboratory.

Report prepared by : Šimánková Jana

Report approved by :

Ing. Jiří Pavelka
Head of Laboratory

Ostrava, date : 8.7.2025

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