

**Analytical report AR-15-JK-029043-01**

**Sample Code 703-2015-00316242**

<b>Reference</b>	5-HTP 100 mg, Vitality Nutritionals
<b>Client sample code</b>	Art.No.: 6751-13
<b>Purchase order code</b>	200134312/ Order 100149815
<b>Lot-no.</b>	V1504015
<b>Best before date</b>	01-2017
<b>Number</b>	3
<b>Reception temperature</b>	room temperature
<b>Amount of filling</b>	90 Capsules
<b>Ordered by</b>	VitaminExpress
<b>Submitted by</b>	VitaminExpress
<b>Sender</b>	DHL
<b>Reception date time</b>	20.02.2015
<b>Packaging</b>	PET bottle (original packing)
<b>Start/end of analyses</b>	20.02.2015 / 30.03.2015

**TEST RESULTS**
**Physical-chemical Analysis**
**K0052 Hydroxytryptophan, 5- (5-HTP) (HPLC)**

Method : Internal Method, , HPLC

Subcontracted to a Eurofins laboratory

Hydroxytryptophan, 5- (5-HTP) (as-is) 107 mg/Capsule

**J1013 Lead (Pb)**

Method : §64 LFGB L00.00-19/3, CON-PV 00508, AAS-Gr.

Subcontracted to a Eurofins laboratory accredited for this test.

Lead (Pb) &lt;0.5 \* mg/kg

**J1005 Cadmium (Cd)**

Method : §64 LFGB L00.00-19/3, CON-PV 00508, AAS-Gr.

Subcontracted to a Eurofins laboratory accredited for this test.

Cadmium (Cd) &lt;0.1 \* mg/kg

**J1018 Mercury (Hg)**

Method : §64 LFGB L00.00-19/4, CON-PV 00509, AAS-cold vapour

Subcontracted to a Eurofins laboratory accredited for this test.

Mercury (Hg) &lt;0.01 \* mg/kg

**J1003 Arsenic (As)**

Method : analog §64 LFGB L 00.00-19/3, CON-PV 00508, AAS-Gr.  
 Subcontracted to a Eurofins laboratory accredited for this test.

Arsenic (As) <0.5 \* mg/kg

**Microbiological Analysis**

**UM275 Aerobic Plate Count 30°C**

Method : ISO 4833-1, , Microbiological  
 Subcontracted to a Eurofins laboratory accredited for this test.

Aerobic Plate Count 30°C < 10 cfu/g

**UMGLB Mould 25°C-Yeast 25°C**

Method : §64 LFGB L01.00-37, , N/A  
 Subcontracted to a Eurofins laboratory accredited for this test.

Moulds 25°C < 100 cfu/g

Yeast 25°C < 100 cfu/g

**UMMKJ Escherichia coli 44°C**

Method : ISO 16649-2, , N/A  
 Subcontracted to a Eurofins laboratory accredited for this test.

Escherichia coli 44°C < 10 cfu/g

**UMIBE Coagulase positive Staphylococcus 37°C**

Method : EN ISO 6888-1, , N/A  
 Subcontracted to a Eurofins laboratory accredited for this test.

Coagulase positive Staphylococcus 37°C < 10 cfu/g

**UMTK5 Salmonella**

Method : ISO 6579, , Microbiological  
 Subcontracted to a Eurofins laboratory accredited for this test.

Salmonella not detected /25 g

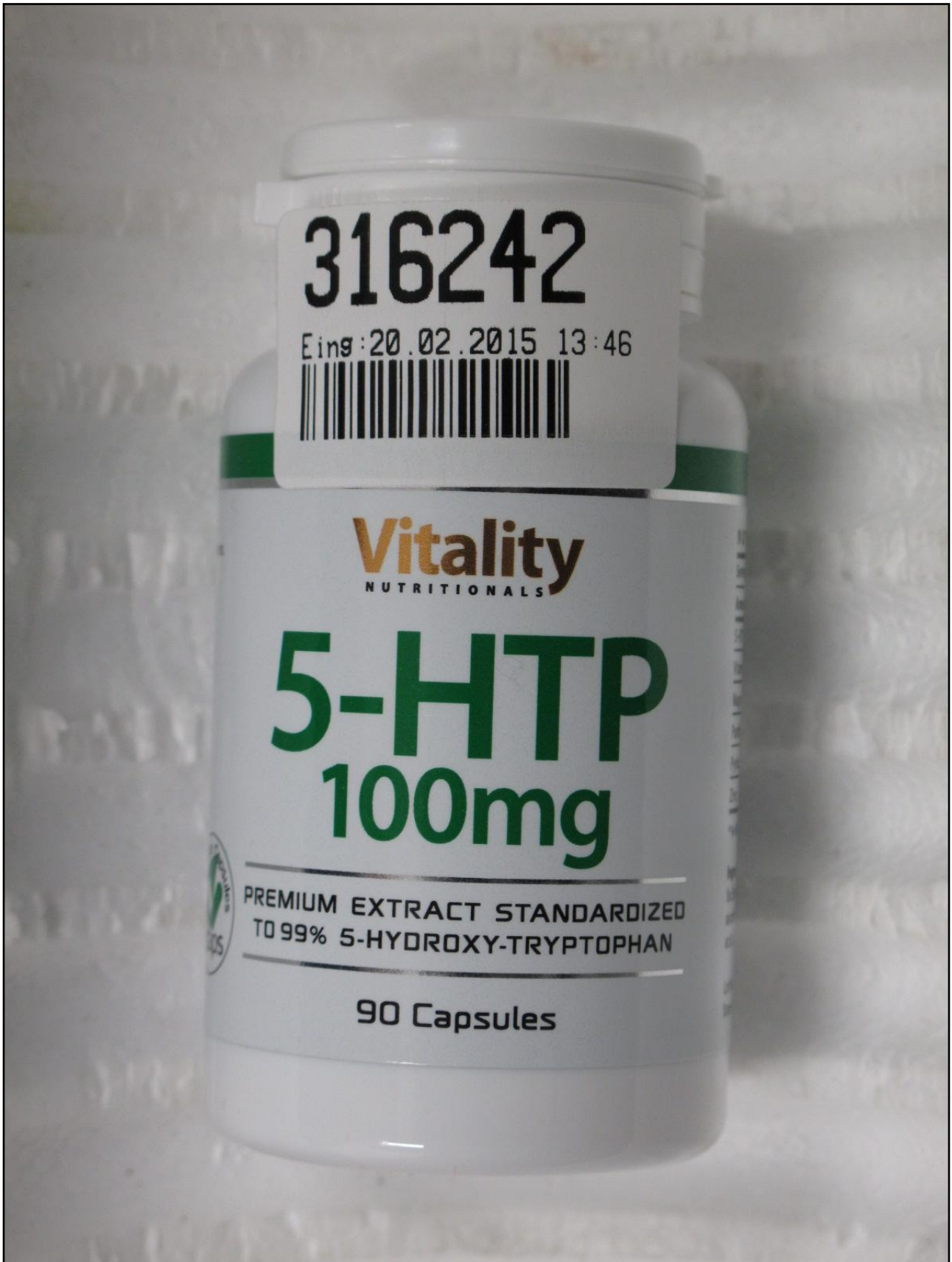
\* = Below indicated quantification level

Signature

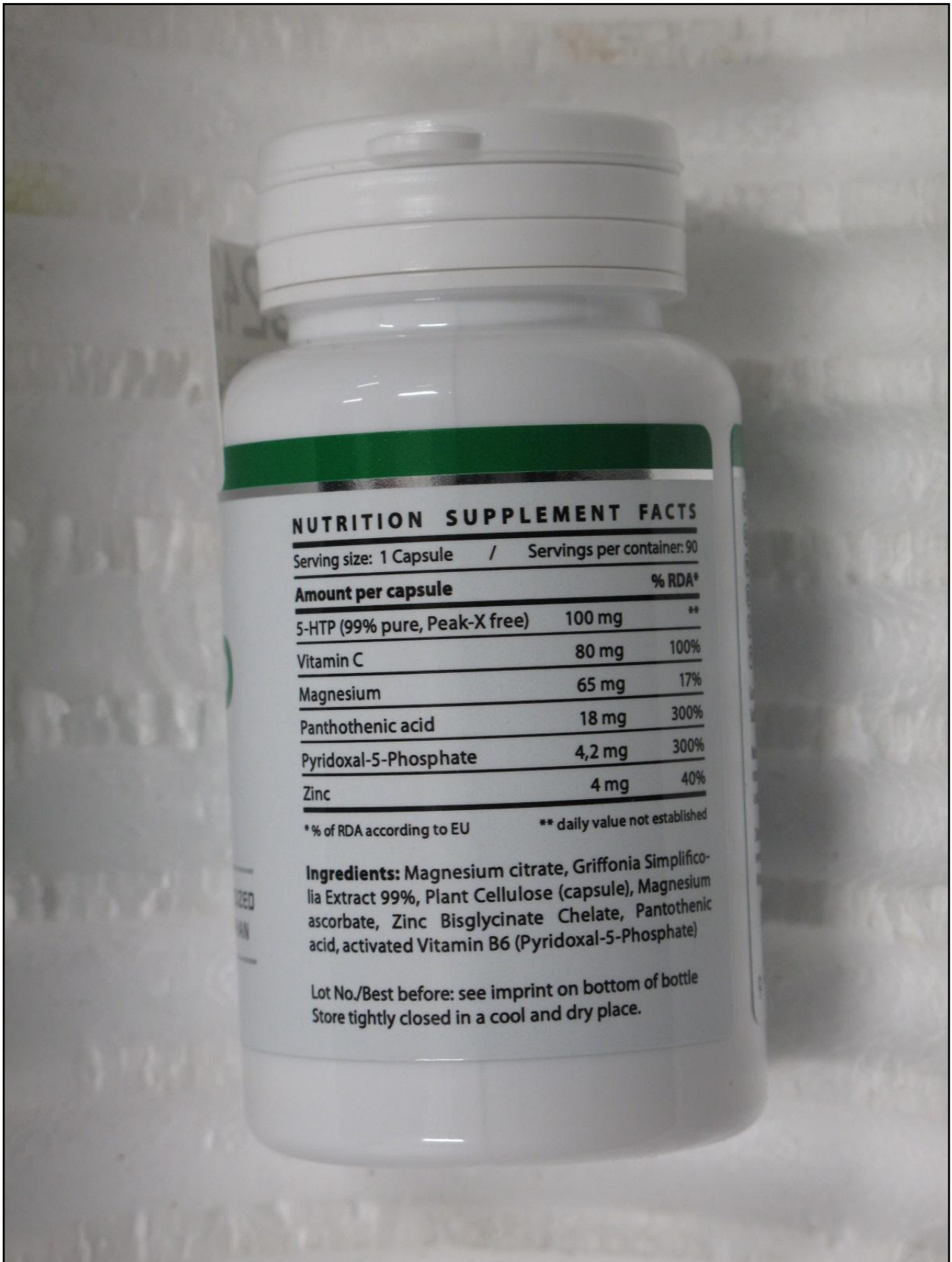



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Analytical Service Manager (Dr. Erika Lange)



**Proben Nummer: <<703-2015-00316242>>**



**NUTRITION SUPPLEMENT FACTS**

Serving size: 1 Capsule / Servings per container: 90

<b>Amount per capsule</b>		<b>% RDA*</b>
5-HTP (99% pure, Peak-X free)	100 mg	**
Vitamin C	80 mg	100%
Magnesium	65 mg	17%
Panthothenic acid	18 mg	300%
Pyridoxal-5-Phosphate	4,2 mg	300%
Zinc	4 mg	40%

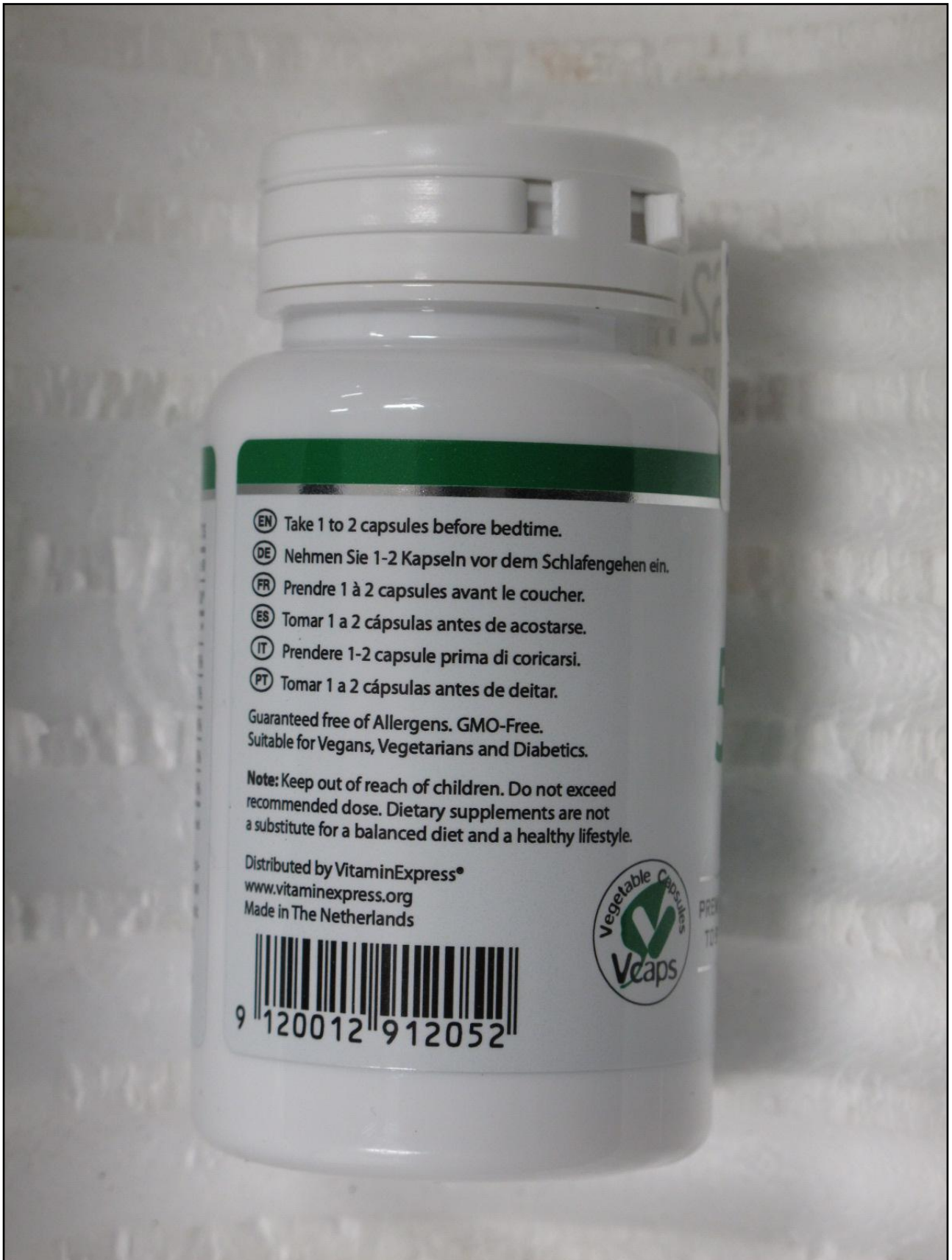
\* % of RDA according to EU

\*\* daily value not established

**Ingredients:** Magnesium citrate, Griffonia Simplicifolia Extract 99%, Plant Cellulose (capsule), Magnesium ascorbate, Zinc Bisglycinate Chelate, Panthothenic acid, activated Vitamin B6 (Pyridoxal-5-Phosphate)

Lot No./Best before: see imprint on bottom of bottle  
Store tightly closed in a cool and dry place.

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- ⓔⓃ Take 1 to 2 capsules before bedtime.
- ⓓⓔ Nehmen Sie 1-2 Kapseln vor dem Schlafengehen ein.
- ⓕⓗ Prendre 1 à 2 capsules avant le coucher.
- ⓔⓢ Tomar 1 a 2 cápsulas antes de acostarse.
- ⓔⓣ Prendere 1-2 capsule prima di coricarsi.
- ⓔⓟ Tomar 1 a 2 cápsulas antes de deitar.

Guaranteed free of Allergens. GMO-Free.  
Suitable for Vegans, Vegetarians and Diabetics.

**Note:** Keep out of reach of children. Do not exceed recommended dose. Dietary supplements are not a substitute for a balanced diet and a healthy lifestyle.

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