

Memorandum

To whom it might concern:

Laboratec certifies that the complete composition of Sinorina Syrup, including all the active compounds and carriers are those that are mentioned in the attached document.

 

Signature

Laboratec CEO

Salvador Benlloch

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PRODUCT ESPECIFICATIONS LABORATEC		PRODUCT CODE: FT Sinorina Syrup 150.	
NAME:	SINORINA Syrup 150 ml	Date:	17/12/2014
Brand:	Laboratec	Pages:	8

PRODUCT TRADENAME

SINORINA. Syrup 150 ml

PRODUCT DESCRIPTION

Food supplements elaborates from vegetables spices and vitamin C with Sweetener.

Product syrup is made by means of homogeneous blended of ingredients.

Presentation in packages of 150ml. **Net Content: 150 ml.**

The plant extract used in the production of this food supplement are guaranteed by relevant certificates, with:

- KONINKLIJK BESLUIT van 29 AUGUSTUS 1997 betreffende de fabricage van en de handel in voedingsmiddelen die uit planten of uit plantenbereidingen samengesteld zijn of deze bevatten (B.S. 21.XI.1997).
- RÉPUBLIQUE FRANÇAISE: Arrêté du 24 juin 2014 établissant la liste des plantes, autres que les champignons, autorisées dans les compléments alimentaires et les conditions de leur emploi NOR : *ERNC1406332A*.
- MINISTERO DELLA SALUTE: DECRETO 9 luglio 2012. Disciplina dell'impiego negli integratori alimentari di sostanze e preparati vegetali (G.U. 21-7-2012 serie generale n. 169).
- GERMANY: Government and Federal State Authorities List of Substances of the Competent Federal Government and Federal State Authorities Category "Plants and plant parts".
- ENGLAND: List of plants used for feeding.
- SPAIN: Real Decreto 1487/2009, of 26 September concerning food supplements. + AFEPADI Proposed modification to include plants and other than vitamins and minerals. January 10, 2013.
- Committee: Novel Food Catalog.
- List of plants PROJECT "BELFRIT".

Other ingredients used in the elaborate of this food supplement are consistent with existing legislation based on:

- Food supplements.
- Proposals AESAN and AFEPADI to ampliation of the Royal Decree of Food supplement.
- COMMITTEE: New food or food ingredients authorized for use in food supplement.
- Other countries in the EU.

NAME OF SALE:

FOOD SUPPLEMENTS.

**Elaborated from vegetables spices and vitamin C.
With Sweetener.**

FORMAT:

Syrup food supplements.
Presentation in packages of 150ml.
Included measuring cup.

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INGREDIENTS:

Ingredients to 10 ml:

Purified water (c.p.s.), Dried extract of Hops (*Humulus lupulus* L, flowers) (160 mg), Dried extract Grapeseed (*Vitis vinifera* L, seed) (80 mg), Acidifying (Citric acid and sodium citrate), Preservative (potassium sorbate), Sweetener (Sucralose), Vitamin C (ascorbic acid) (4 mg), Caramel aroma.

LIST OF INGREDIENTS (High to Low)

Substance	Scientific Name	Part Used	Galenic form	Amount per Take (5-10 ml)	Ingredient
Purified water	—	—	Liquid	c.p.s.	Diluent
Hop	<i>Humulus lupulus</i> L	Flowers	Dried extract	80-160 mg	Active principle
Grapeseed	<i>Vitis vinifera</i> L	Seed	Dried extract	40-80 mg	Active principle
Acidifying	Citric acid Sodium citrate	—	Powder	c.p.s. according to the legislation	Additive
Preservative	Potassium sorbate	—	Powder	c.p.s. according to the legislation	Additive
Sweetener	Sucralosa	—	Powder	c.p.s. according to the legislation	Additive
Vitamin C	Ascorbic acid	—	Powder	2-4 mg	Nutrient
Aroma	Caramel	—	Powder	c.p.s. according to the legislation	Additive

DAILY AMOUNTS of nutrients and ingredients

Nutrient and ingredients active	Daily amount by age		% NRV*
	3-5 years old 5 ml	Older than 5 years old 10 ml	
Hop	80 mg	160 mg	—
• <i>Rutin</i> (0,1%)	(0,08 mg)	(0,16 mg)	—
Grapeseed	40 mg	80 mg	—
• Proanthocyanidins (95%)	(38 mg)	(76 mg)	—
Vitamin C	2 mg	4 mg	2,5-5%

*NRV: Nutrient Reference Value.

NRV: Nutrient Reference Value. Under Regulation 1169/2011 of the European Parliament and the Council of October 25, 2011 on food information to consumers.

NUTRITIONAL INFORMATION ON PRODUCT

Nutrient	Galenic Form	Daily take amount 5 – 10 ml (by age)	% NRV
Vitamin C	Ascorbic acid	2 – 4 mg	2,5 – 5 %

Vitamin and Mineral	NRV ¹	Threshold value in CA -Italia	Threshold value in CA -Benelux	Threshold value in CA -France ²	UL (Maximum In- take Tolerable)	Proposal MSL (Maximum Sup- plement Levels)
Vitamin C (mg)	80	1000	180	180	No UL	1750

¹ Nutrient Reference Values under Regulation 1169/2011

² Arrêté Français du 9 mai 2006 relatif aux nutriments pouvant être employés dans la fabrication des compléments alimentaires

³ Ceilings canceled by the State Council: Decision n° 295235 27/04/2011.

QS = Quantum satis.

Folic acid: Reg 1135/2014. Authorization claims Art.14 (Supplementation of 400 mcg of folic acid).

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INFORMATION ON THE PLANT SPECIES PRODUCT

Common Name	Botanical Name	Used Part	Dosage Form	Plant ratio / extract	Daily take amount 5-10 ml
Hop	<i>Humulus lupulus</i> L	Flowers	Dried extract	–	80 – 160 mg
Grapessed	<i>Vitis vinifera</i> L	Grapessed	Dried extract	–	40 – 80 mg

Kind Vegetable	Active Substance (%)	Daily take amount (5 – 10 ml)
<i>Humulus lupulus</i> L (Hop)	Rutin (0,1%) 8 – Prenylnaringenin (0.0025 – 0,006%): • Limited to a maximum daily intake of 400 mcg.	0,08 – 0,16 mg 2 – 9,6 mcg • Less than 400 mcg per daily dose allowed.
<i>Vitis vinifera</i> L (Vid)	Proanthocyanidins (95%)	38 – 76 mg

MEDICINAL PLANTS:

The plant extracts used in the elaboration of this food supplements are guaranteed and are in line with legislation in other EC countries that have legislation in this regard:

SCIENTIFIC NAME	COMMON NAME	AUTHORIZED PART	STANDARDIZATION OF ACTIVE PRINCIPLE	LIMITS or WARNINGS
<i>Humulus lupulus</i> L	Hop	Flowers. Belfrit, Italy, Belgium: inflorescences (flowers). France: No contemplates. England: strobili or female flowers. Germany: Flowers	Total flavonoids (routinely). Belfrit: Determine the 8-prenylnaringenin. Belgina: The daily amount of the 8-prenylnaringenin shouldn't exceed 400 mcg.	No reference to the dosage recommended by manufacturer
<i>Vitis vinifera</i> L	Vine	Grape seed. Belfrit and Italy: fruit, leaf, and seed. Belgium and France: fruit, leaf, leaf buds and seeds. Germany: Sheet (list B). England: leaves.	Proantocianidinas. En different countries does not refer to any specific. Belfrit: Proanthocyanidins. Stilbenes: for example, resveratrol, viniferinas. Fruit acids. Flavonoids (4%-5%): for example, kaempherol, quercetin	No reference. Germany: • ESCOP: 10 g / 250 ml water.

NUTRIONS or HEALTH CLAIMS

None of the ingredients used in the manufacture of the product have any authorized claim at the moment

AVERAGES VALUES AND TOLERANCES FOR THE NUTRIENTS OF THE FORMULA (Vitamins y minerals)

AVERAGES VALUES AND TOLERANCES				per 5-10 ml	Tolerances		
Vitamins and/or Minerals		NRV	15% NRV	Labelled amount	Lower Limit	Maximum Limit	NRV (%)
Vitamin C	mg	80	12	2-4	1,2-2,8	3,6-6,6	2,5-5 %

NUTRICIONAL INFORMATION

In food supplements are not obligatory to include nutritional information on the label.

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INFORMATION ABOUT ALLERGENS

As set out in Directive 2000/13 / EC, 2003/89 / EC, 2006/142 / EC and 2007/68 / EC this product does not contain allergens.

INFORMATION ABOUT GMOs

This product does not contain raw materials derived from genetically modified organisms, as this-defined by Directive 2001/18 / EC as amended. According to Regulation (EC) No. 1829/2003 and No. 1830/2003 this product is not subject to additional labelling requirement.

RECOMMENDED DOSE

Take between 5 to 10 ml per day at night before bed, according to age:

- 3 to 5 years old: 5 ml at night before bed.
- Over five years: 10 ml at night before bed.

HOW TO USE

Take recommended by age (5-10 ml) doses, helping measuring cup at night before bed.

BEFORE DATE

3 years from date of manufacture.

OBSERVATIONS

Do not exceed the stated recommended daily dose.

Food supplements should not be used as a substitute for a varied and balanced diet and a healthy lifestyle

Keep out of reach of young children.

It is advisable to follow a healthy lifestyle

CONSUMER WARNINGS

Do not exceed the manufacturer's recommended dosage.

CONSUMER ADVICE

None.

CONSUMER POPULATION

Children from 3 years old.

STORAGE CONDITIONS

Keep the product in a cool, dry environment. Once opened, keep in the refrigerator.

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PRODUCT LABELLING

SINORINA Syrup 150 ml

COMPLEMENTO ALIMENTICIO / FOOD SUPPLEMENTS

Contenido Neto (*Tamaño de la letra > 3 mm*) / Net Content: 150 ml (*letter size > 3 mm*)

Complemento alimenticio elaborado a base de especies vegetales y vitamina C. Con Edulcorante.	Food supplements elaborate from plants and vitamin C. With sweetener.
Ingredientes por 10 ml: Agua purificada (c.p.s.), Lúpulo extracto seco (Humulus lupulus L, flores) (160 mg), Semillas de uva extracto seco (Vitis vinifera L, semillas) (80 mg), Acidulantes (Ácido cítrico y Citrato sódico), Conservador (Sorbato potásico), Edulcorante (Sucralosa), Vitamina C (Ácido ascórbico), Aroma caramelo.	Ingredients per 10 ml: Purified water (c.p.s.), dried extract Hops (Humulus lupulus L, flowers) (160 mg), dried grape seed extract (Vitis vinifera L, seeds) (80 mg), Acidulants (Citric acid and sodium citrate), Conservative (potassium sorbate), Sweetener (Sucralose), Vitamin C (ascorbic acid), caramel aroma

Nutrients and active ingredients	Daily amount by age		% NRV*
	3-5 years old 5 ml	Older than 5 years old 10 ml	
Hop	80 mg	160 mg	—
• Rutin (0,1%)	(0,08 mg)	(0,16 mg)	—
Grapessed	40 mg	80 mg	—
• Proanthocyanidins (95%)	(38 mg)	(76 mg)	—
Vitamin C	2 mg	4 mg	2,5-5%

*NRV: Nutrient Reference Value.

Modo de empleo / Toma diaria recomendada: Tomar entre 5 – 10 ml al día por la noche antes de acostarse, según edad: <ul style="list-style-type: none">De 3 – 5 años: 5 ml por la noche antes de acostarse.Mayores de 5 años: 10 ml por la noche antes de acostarse. No superar esta dosis. Los complementos alimenticios no deben ser utilizados como sustitutos de una dieta variada y equilibrada. Mantener fuera del alcance de los niños más pequeños. Es importante seguir un estilo de vida saludable.	How to use / Recommended daily intake: Take 5-10 ml per day, at night before bed, according to age: <ul style="list-style-type: none">3-5 years old: 5 ml at night before bed.Older than 5 years old: 10 ml at night before bed. Do not exceed this dose. Food supplements should not be used as a substitute for a varied and balanced diet. Keep out of reach of young children. It is important to follow a healthy lifestyle
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Contenido Neto: 150 ml (<i>Tamaño de la letra > 3 mm</i>)	Net Content: 150 ml (<i>Tamaño de la letra > 3 mm</i>)
Condiciones especiales de conservación: Ambiente seco y fresco. Una vez abierto el jarabe mantener el producto en el frigorífico	Special storage conditions: Dry, cool environment. Once opened, keep the syrup in the refrigerator product
Lote y Consumir preferentemente antes del fin de (mes/año): (ver envase). Lot and consume best before end of (month / year): (see packaging).	

STABILITY AND SAFETY INFORMATION PRODUCT:

SAFETY INFORMATION PRODUCT.

To evaluate the safety of the products, they have been taken into account several factors:

- The regulation for this product.
- Characteristics of each ingredient, toxicological profiles.

C/ Muntanyeta, nº 7. Edificio La Murta Escalera 1 Pta. 4
La Xara. 03709 Denia (Alicante), España.

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- No unauthorized ingredient.
- Quantitative and qualitative. Doses of nutrients to match the security.
- Compatibility of the ingredients of the formulation.
- Microbial conditions.
- Possible sources identify allergens.
- Cite documentation.

Based on assessment of the safety of products, declare that its use is safe and appropriate, taking into account the warnings mentioned in their labelling. Not exist any known toxicity to the RDA.

STABILITY INFORMATION PRODUCT.

Based on stability studies conducted at the above product:

- Its organoleptic properties.
- The physico-chemical properties.
- Microbiological properties.

Declare that under normal conditions of storage and use, said the product, the product maintains its characteristics during the period from manufacture to the best before date specified on the packaging.

MECHANISMS OF ACTION

TANNINS (condensed tannins) are a class of polyphenols found in a variety of plants. OPC focuses on stabilizing vascular tissue structures (elastic) and connective, regulate blood flow towards the lower extremities and has an anti inflammatory, antibacterial and astringent role.

Rutin are a class of flavonoids that are antioxidant, anti-inflammatory and strengthens capillaries having antidiuretic and vasodilating properties which influence the urinary voiding.



laboratec
tecnología&salud

C/ Muntanyeta nº 7
Edificio La Murta Escalera 1 Pta. 4
La Xara 03709 Dénia (Alicante). España
laboratec@laboratec.es
RSI 26.014069/A