

ANALYTICAL CERTIFICATE No 1214/31.7.2019

Name of the product: LAVENDER

WATER Batch No : <u>4451601</u>

Best Before Date: November 2022

TEST RESULTS:

1.	Appearance:	Transparent liquid
2.	Color:	Colorless
3.	Odor:	of Lavender
4.	Content of essential oil, % (m/m):	0,0'38
5.	Content of Ethyl alcohol, % (v/v):	0,3
6.	Relative density d ²⁰ 20:	0,9993
7.	pH direct 20°C:	6,6

8. Microbiological tests

Total heterotrophic germs, molds and fungi contents, CFU/cm³ Pathogeneous & Conditionally pathogeneous germs of Staphylococcus aureus; Pseudomonas aerudinosa, E coli, Candida albicans

< 10 None

THE TESTED SAMPLE CONFORMS TO THE INTERNAL SPECIFICATION



Cosmetic Allergens

in compliance with Annex III of Regulation (EC) № 1223/2009 OF THE EUROPIAN PARLAMENT AND OF THE CONCIL OF 30 NOVEMBER 2009 ON COSMETIC PRODUCTS

Bulgarian Lavender Water

Ingredient Name	CAS number	% Total
BENZYL ALCOHOL	100-51-6	n.d.
CINNAMYL ALCOHOL	104-54-1	n.d.
CITRAL	5392-40-5	n.d.
EUGENOL	97-53-0	n.d.
HYDROXYCITRONELLAL	107-75-5	n.d.
ISOEUGENOL	97-54-1	n.d.
AMYL CINNAMYL ALCOHOL	101-85-9	n.d.
BENZYL SALICYLATE	118-58-1	n.d.
CINNAMAL	104-55-2	n.d.
COUMARINE	91-64-5	n.d.
GERANIOL	106-24-1	n.d.
LYRAL(HICC)	31906-04-4	n.d.
ANISYL ALCOHOL	105-13-5	n.d.
BENZYL CINNAMATE	103-41-3	n.d.
FARNESOL	4602-84-0	n.d.
BUTYLPHENYL METHYLPROPIONAL	80-54-6	n.d.
LINALOOL	78-70-6	0.012
BENZYL BENZOATE	120-51-4	n.d.
CITRONELLOL	106-22-9	n.d.
HEXYL CINNAMAL	101-86-0	n.d.
d-LIMONENE	5989-27-5	0.0002
METHYL HEPTINE CARBONATE	111-12-6	n.d.
ALPHA-ISOMETHYL IONONE	127-51-5	n.d.
OAKMOSS EXTRACT (ATRANOL, CHLOROATRANOL)	90028-68-5	n.d.
TREEMOSS EXTRACT (ATRANOL, CHLOROATRANOL)	90028-67-4	n.d.



FLOWCHART

	Lavender Hydrosol Flower Water	
Lavender Flower Water	Packing	
Packing	Nano and Micro Filtration	
Nano and Micro Filtration	Mixing	
Floral Water	Essential oil	Purified water Ethanol 96%
Separa	ation	
Condensation	and cooling	
Stam dis	tillation	
Filling of dist	tillation unit	
Lavandula a	ugustiofilia	



15.03.2019

DECLARATION FOR ORIGIN

We hereby certify that we are the producer of the following product and it was produced in Bulgaria with 100% Bulgarian origin ingredients.

BULGARIAN LAVENDER WATER



IFRA STANDARDS CONFORMITY CERTIFICATE

Fragrance compound

Product: Lavender Floral Water

INCI Name: Lavandula Augustifolia Flower Water

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 49th Amendment to the IFRA Code of Practice (published January 2020) provided it issued in the following class(es) at a maximum concentration level of:

IFRA class	Level of use (%)*	Product application	
1	100 %	Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.) Children's Toys	
2	100 %	Deodorant and Antiperspirant Products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deo-cologne and body spray, etc.)	
3A	100 %	Fragranced Bracelets Nose pore strips Hydroalcoholic Products applied to recently shaved skin (includes After Shave) (Eau de toilette)	
3B	100 %		
SD		Hydroalcoholic Products applied to recently shaved skin (includes After Shave) (Fine Fragrance)	
3C	100 %	Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc.) including eye care Men's Facial Creams and Balms Baby Creams, Lotions, Oils Body Paint for Children	
3D	100 %	Tampons	
4A	100 %	Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum) (Eau de Toilette) Ingredients of Perfume Kits Scent Pads, Foil packs Scent Strips for hydroalcoholic products	
4B	100 %	Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum) (Fine Fragrance)	

	100 %	Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.)	
4C		Body Creams, Oils, Lotions off all types (except baby creams, lotions, oils) Fragrance Compounds for Cosmetic Kits Foot Care Products Hair deodorant Body Paint (except those for children) Body sprays (including Body Mist) with no intended or reasonably foreseeable use on the axillae	
4D	100 %	Fragrancing cream Solid perfumes	
5	100 %	Women's Facial Creams/Facial Make-up Hand Cream Hand sanitizers Facial Masks Baby Powder and Talc Hair permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes Wipes or Refreshing Tissues for Face, Neck, Hands, Body Dry Shampoo or Waterless Shampoo	
6	100 %	Mouthwash, including Breath Sprays Toothpaste	
7A	100 %	Intimate Wipes Baby Wipes	
7B	100 %	Insect Repellent (intended to be applied to the skin)	
8A	100 %	Make-up Removers of all types (not including face cleansers) Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners, etc.) Nail Care Powders and talcs (not including baby powders and talcs)	
8B 100 % Hair Dyes		Hair Dyes	
	100 %	Conditioner (Rinse-Off) Liquid Soap Shampoos of all types (including baby shampoos) Face Cleansers of all types (washes, gels, scrubs, etc.)	
9A		Shaving Creams of all types (stick, gels, foams, etc.)	
		All Depilatories (including waxes for mechanical hair removal) Body Washes of all types (including baby washes) and Shower Gels of all types Bar Soap (Toilet Soap) Bath Gels, Foams, Mousses, Salts, Oils and Other Products added to bathwater	
9B	100 %	Feminine hygiene -pads, liners Toilet paper Wheat bags	
9C	100 %	Facial tissues Napkins Paper towels Other Aerosols (including air freshener sprays and air freshener pump sprays, but not including deodorants / antiperspirants, hair styling aids sprays) Fragranced Face Masks (not intended to be used as medical device)	
10A	100 %	Handwash Laundry Detergents of all types including concentrates Fabric Softeners of all types including fabric softener sheets Household Cleaning Products, Other Types (fabric cleaners, soft surface cleaners, carpet cleaners, etc.)	

		Machine Wash Laundry Detergents (liquids, powders, tablets,etc.) including laundry bleach and concentrates Hand Dishwashing Detergent including concentrates Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.		
		Shampoo for pets		
		Dry cleaning kits Scented gloves, socks, tights with moisturizers		
10B 100 % Diapers Toilet seat wipes		Diapers Toilet seat wipes		
All non-skin contact or incidental skin contact including:				
		Candles Air Fresheners and Fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, solid substrate, membrane delivery, electrical)		
11	100 %	Air delivery systems Cell phone cases Pot pourri, powders, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), Reed diffusers Liquid refills for air fresheners (cartridge systems) Shoe Polishes Deodorizers/Maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders) Insecticides (mosquito coil, paper, electrical, for clothing etc.) excluding aerosols Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization) Air freshening crystals Toilet Blocks Joss Sticks or Incense Sticks Machine dishwash detergent and deodorizers Machine only Laundry detergent (e.g. liquitabs) Plastic articles (excluding toys) Fuels Fragranced lamp ring Scratch and Sniff (sampling technology) Paints Cat litter Animal sprays (all types) Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics) Floor wax Odored distilled water (that can be added to steam irons) Scent pack		
		Dry cleaning kits Scented gloves, socks, tights with moisturizers		
10B	100 %	Diapers Toilet seat wipes		
11	100 %	All non-skin contact or incidental skin contact including: Candles Air Fresheners and Fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, solid substrate, membrane delivery, electrical) Air delivery systems Cell phone cases Pot pourri, powders, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems),		
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nebulization) Air freshening crystals Toilet Blocks Joss Sticks or Incense Sticks Machine dishwash detergent and deodorizers Machine only Laundry detergent (e.g. liquitabs) Plastic articles (excluding toys) Fuels Fragranced lamp ring Scratch and Sniff (sampling technology) Paints Cat litter Animal sprays (all types) Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics) Floor wax Odored distilled water (that can be added to steam irons) Scent pack		
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^{*}Actual use level or maximum use level

For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact Galen-n Ltd.

Information about presence and concentration of fragrance ingredients subject to IFRA Standards in Lavender Flower Water is as follows:

Materials under the scope of IFRA Standards:	CAS number(s):	Concentration (%) in fragrance mixture or finished product:
N/A		



Material Safety Data Sheet Lavender water

Section 1: Chemical Product and Company Identification

Product Name: Lavender water

CAS#: Not available. RTECS: Not available.

TSCA: TSCA 8(b) inventory: No products were found.

CI#: Not available.

Synonym:

Chemical Name: Not available.
Chemical Formula: Not available.

Contact Information:

MADAR Corporation Limited, 19-20 Sandleheath Industrial estate,

Fordingbridge, Hampshire, SP6 1PA

Section 2: Composition and Information on Ingredients Composition:

Name CAS # % by Weight Lavener water 100

Toxicological Data on Ingredients: Not applicable.

Section 3: Hazards Identification

Potential Acute Health Effects: No specific information is available in our database regarding the acute toxic effects of this material for humans.

Potential Chronic Health Effects:

CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available.

DEVELOPMENTAL TOXICITY: Not available. Repeated or prolonged exposure is not known to aggravate medical condition.

Section 4: First Aid Measures

Eye Contact: No known effect on eye contact, rinse with water for a few minutes. **Skin Contact:** No known effect on skin contact, rinse with water for a few minutes.

Serious Skin Contact: Not available.

Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

Serious Inhalation: Not available.

Ingestion:

Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not

breathing, perform

 $mouth-to\text{-}mouth\ resuscitation.\ Seek\ immediate\ medical\ attention.$

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Non-flammable. Auto-Ignition Temperature: Not applicable.

Flash Points: Not applicable.
Flammable Limits: Not applicable.
Products of Combustion: Not available.

Fire Hazards in Presence of Various Substances: Not applicable.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions: Not applicable.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:

Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

Section 7: Handling and Storage

Precautions: No specific safety phrase has been found applicable for this product. **Storage:**

No specific storage is required. Use shelves or cabinets sturdy enough to bear the weight of the chemicals. Be sure that it is not necessary to strain to reach materials, and that shelves are not overloaded.

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Personal Protection: Safety glasses. Lab coat. Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits: Not available.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: Lavender.

Taste: Not available.

Molecular Weight: Not available.

Color: Not available.

pH (1% soln/water): Not available. Boiling Point: Not available. Melting Point: Not available.

Critical Temperature: Not available.
Specific Gravity: Not available.
Vapor Pressure: Not available.
Vapor Density: Not available.
Volatility: Not available.

Odor Threshold: Not available.
Water/Oil Dist. Coeff.: Not available.
lonicity (in Water): Not available.
Dispersion Properties: Not available.

Solubility: Not available.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available. **Conditions of Instability:** Not available.

Incompatibility with various substances: Not available.

Corrosivity: Non-corrosive in presence of glass. Special Remarks on Reactivity: Not available. Special Remarks on Corrosivity: Not available.

Polymerization: No.

Section 11: Toxicological Information

Routes of Entry: Not available.

Toxicity to Animals:

LD50: Not available. LC50: Not available. Chronic Effects on Humans: Not available.

Other Toxic Effects on Humans: No specific information is available in our database regarding the

other toxic effects of this material for humans.

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.
Special Remarks on other Toxic Effects on Humans: Not available.

Section 12: Ecological Information

Ecotoxicity: Not available. **BOD5 and COD:** Not available.

Products of Biodegradation: Possibly hazardous short term degradation products are not likely.

However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are as toxic as the original

product.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Section 14: Transport Information

DOT Classification: Not a DOT controlled material (United States).

ICAO/IATA: Not Applicable **Identification:** Not applicable.

Special Provisions for Transport: Not applicable.

Section 15: Other Regulatory Information

Federal and State Regulations: No products were found.

Other Regulations: Not available..

Other Classifications:

WHMIS (Canada): Not controlled under WHMIS (Canada).

DSCL (EEC): This product is not classified according to the EU regulations.

HMIS (U.S.A.): Health Hazard: 0 Fire Hazard: 0 Reactivity: 0

Personal Protection: a

National Fire Protection Association (U.S.A.): p. 5

Health: 0

Flammability: 0
Reactivity: 0
Specific hazard:
Protective Equipment:

Not applicable. Lab coat. Not applicable. Safety glasses.

Section 16: Other Information

References: Not available.

Other Special Considerations: Not available.

Created: 10/09/2005 **Last Updated:** 8/1/2020

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall MADAR Corporation Ltd be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if MADAR Corporation Ltd has been advised of the possibility of such damages.



BULGARIAN LAVENDER WATER

Technical specification according to the Bulgarian State Standard

Obtained from the fresh flowers of *Lavandula angustifolia* through steam distillation. For producing 1 ton of rose water, 1 500 kg rose flowers are used .

DESCRIPTION:

Appearance: Transparent liquid

Color: Colorless

Odor: Typical of Lavender

PHYSICAL AND CHEMICAL PROPERTIES

Content of essential oil, % min 0,035

Content of Ethyl alcohol, % max 2,0

pH (direct) 5,0-7,0



20th January 2021

VEGAN DECLARATION

We, the undersigned supplier of *Bulgarian Lavender Water* certified that in our product no contain any material of animal* origin or derivative and induces none:

- animal experiments since 2001 (efficacy test, toxicity and safety, ...)
- animal exploitation
- GMOs

And so these ingredients are suitable for vegetarian and vegan.