

# **Certificate of Analysis**

PRODUCT DETAILS			
Product Name	LAUREL BERRY OIL		
Product Code	OELAURBERR	OELAURBERR	
INCI Name	Laurus Nobilis Fruit Oil	Laurus Nobilis Fruit Oil	
Batch Number	4503505		
Best Before End	April 2025		
Manufacturing Process	Laurus Nobilis Fruit Oil is obtained from the fruit of the Laurel, La		
	nobilis L, Lauraceae.		
Identification	CAS No: 8007-48-5	EINECS No: NA	
PHYSICAL AND CHEMICA	L CHARACTERISTIC		
	SPECIFICATION RANGE	RESULTS	
Appearance	Liquid	Conforms	
Colour	Dark Green	Conforms	
Odour	Characteristic	Conforms	
Acid Value (mgKOH/g)	<25.0	6.9	
Iodine Value (mg/kg)	60.0 - 85.0	85	
Content of essential oil (%)	1.0 - 8.0	2.6	
STORAGE AND SHELF LIF	E		
Storage	Store product in full, tightly closed containers in a cool dry place		
-	away from heat and sunlight.		
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DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the Company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitability of such information for his own particular use. Where MADAR Corporation make a declaration that allergenic material are not present in any product, this statement is made assuming reasonable levels of detection. It is impossible to guarantee the "absolute absence" of any material. It is the ultimate responsibility of the customer to ensure the safety of the intended final product containing this material, by carrying out additional tests if necessary.



## Vegetarian & Vegan Suitability Statement

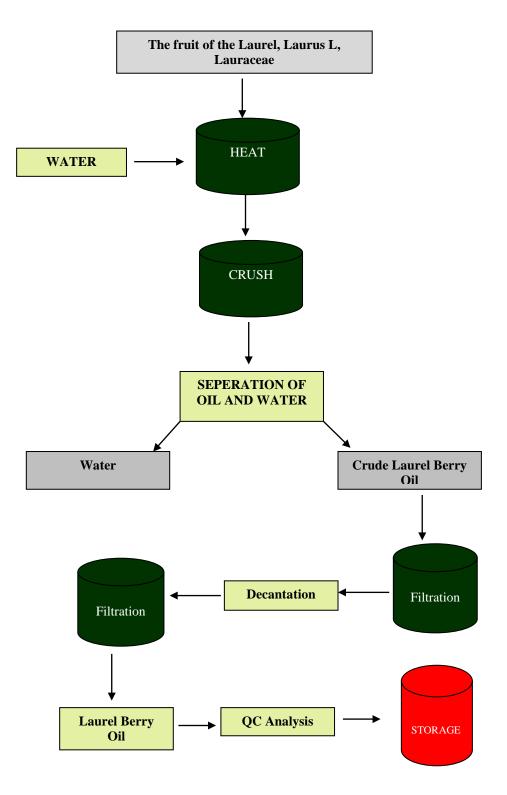
PRODUCT NAME: LAUREL BERRY

MADAR Corporation Limited can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.

22/03/2019



## LAUREL BERRY OIL PRODUCTION FLOW CHART



19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk Page 3 of 10



## SAFETY DATA SHEET LAUREL BERRY OIL

SECTION 1: Identification of the substance/mixture and of the company/undertaking		
1.1. Product identifier		
Product name	LAUREL BERRY OIL	
Synonyms; trade names	Laurus Nobilis Fruit Oil	
CAS number	8007-48-5	
1.2. Relevant identified uses	s of the substance or mixture and uses advised against	
Identified uses	Component of: Cosmetic products and Pharmaceutical products.	
1.3. Details of the supplier of	f the safety data sheet	
Supplier		
	Madar Corporation Limited	
	19 - 20 Sandleheath Industrial Estate	
	Fordingbridge	

Fordingbridge SP6 1PA Tel. +44 0 1425 655 555 e-mail ltechnical@madarcorporation.co.uk

#### 1.4. Emergency telephone number

SECTION 2: Hazards identification	
2.1. Classification of the subst	ance or mixture
Classification (EC 1272/2008)	
Physical hazards	Not Classified
Health hazards	Skin Irrit. 2 - H315
Environmental hazards	Not Classified
Human health	Causes skin irritation.
2.2. Label elements	
Hazard pictograms	
Signal word	Warning
Hazard statements	H315 Causes skin irritation.

Precautionary statements	<ul> <li>P264 Wash contaminated skin thoroughly after handling.</li> <li>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</li> <li>P302+P352 IF ON SKIN: Wash with plenty of water.</li> <li>P321 Specific treatment (see medical advice on this label).</li> <li>P332+P313 If skin irritation occurs: Get medical advice/ attention.</li> <li>P362+P364 Take off contaminated clothing and wash it before reuse.</li> </ul>	
2.3. Other hazards		
SECTION 3: Composition/info	rmation on ingredients	
3.1. Substances		
Product name	LAUREL BERRY OIL	
CAS number	8007-48-5	
SECTION 4: First aid measure	95	
4.1. Description of first aid mea	asures	
Inhalation	None known. Get medical attention if any discomfort continues.	
Ingestion	None known. Get medical attention if any discomfort continues.	
Skin contact	Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.	
Eye contact	Remove any contact lenses and open eyelids wide apart. Rinse cautiously with water for several minutes. Continue to rinse for at least 15 minutes and get medical attention.	
4.2. Most important symptoms	and effects, both acute and delayed	
4.3. Indication of any immedia	te medical attention and special treatment needed	
SECTION 5: Firefighting meas	sures	
5.1. Extinguishing media		
Suitable extinguishing media	Foam, carbon dioxide or dry powder.	
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.	
5.2. Special hazards arising from	om the substance or mixture	
Hazardous combustion products	Acrid smoke or fumes. Carbon dioxide (CO2). Carbon monoxide (CO).	
5.3. Advice for firefighters		
Special protective equipment for firefighters	Use protective equipment appropriate for surrounding materials.	
SECTION 6: Accidental release	e measures	
6.1. Personal precautions, pro	tective equipment and emergency procedures	
Personal precautions	Provide adequate ventilation. Avoid contact with skin and eyes. No smoking, sparks, flames or other sources of ignition near spillage.	
6.2. Environmental precaution	S	
Environmental precautions	Do not discharge into drains or watercourses or onto the ground.	
6.3. Methods and material for containment and cleaning up		

6.3. Methods and material for containment and cleaning up

Methods for cleaning up 6.4. Reference to other section	Land Spill: Shut off source. Prevent product from entering sewerage, water courses or low lying areas. Take measures to reduce or prevent effects on ground water. Gather product mechanically if possible. Bind remaining product with sand or other appropriate absorbent and remove. Dispose of product and contaminated absorbents in suitable containers, as directed in section 13.
Reference to other sections	For personal protection, see Section 8. For waste disposal, see Section 13.
SECTION 7: Handling and st	· · ·
7.1. Precautions for safe han	dling
Usage precautions	Protect containers from damage. Protect from freezing and direct sunlight.
7.2. Conditions for safe stora	ge, including any incompatibilities
Storage precautions	Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame.
7.3. Specific end use(s)	
SECTION 8: Exposure control	ols/Personal protection
8.1. Control parameters	
8.2. Exposure controls	
Protective equipment	
Personal protection	Use personal protection according to Directive 89/686/EEC
Eye/face protection	Wear eye protection.
Hand protection	Wear protective gloves.
Other skin and body protection	Wear apron or protective clothing in case of contact.
Hygiene measures	Good personal hygiene procedures should be implemented.
Respiratory protection	Generally unnecessary in a well ventilated area. If ventilation is insufficient, respiratory protection must be worn.
Environmental exposure controls	Avoid discharge into drains or watercourses or onto the ground.
SECTION 9: Physical and ch	emical properties
9.1. Information on basic phy	sical and chemical properties
Appearance	Liquid.
Colour	Dark. Green.
Odour	Characteristic.
Melting point	33.0 - 42.0°C
Flash point	>100°C

#### Hydrocarbon Content

SECTION 10: Stability and rea		
10.1. Reactivity		
Reactivity	Oxidation with atmospheric oxygen. Formation of free fatty acids.	
10.2. Chemical stability		
Stability	Stable under the prescribed storage conditions.	
10.3. Possibility of hazardous	reactions	
Possibility of hazardous reactions	Reacts with oxidants.	
10.4. Conditions to avoid		
Conditions to avoid	Keep away from heat, sparks and open flame.	
10.5. Incompatible materials		
Materials to avoid	Strong Oxidants such as Liquid Chlorine and concentrated oxygen.	
10.6. Hazardous decompositio	on products	
SECTION 11: Toxicological in	formation	
11.1. Information on toxicologi	cal effects	
Toxicological effects	No information available.	
SECTION 12: Ecological infor	mation	
12.1. Toxicity		
12.2. Persistence and degrada	ability	
Biodegradation	Expected to be readily biodegradable.	
12.3. Bioaccumulative potentia	al	
Bioaccumulative potential	Possible	
12.4. Mobility in soil		
12.5. Results of PBT and vPvI	3 assessment	
12.6. Other adverse effects		
SECTION 13: Disposal consid	lerations	
13.1. Waste treatment methods		
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.	
SECTION 14: Transport information		
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).	
14.1. UN number		
Not applicable.		
14.2. UN proper shipping name		
Not applicable.		

# 14.3. Transport hazard class(es) Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk Page 7 of 10

No transport warning sign required.

#### 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No.

#### 14.6. Special precautions for user

Not applicable.

EU legislation

#### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information	
Revision date	20/07/2021
Revision	3
Supersedes date	02/01/2018
SDS number	5113
Hazard statements in full	H315 Causes skin irritation.

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## **Product Specification**

PRODUCT DETAILS			
Product Name	LAUREL BERRY OIL		
Product Code			
Country of Origin	Turkey		
Tariff Number	15159059		
INCI Name	Laurus Nobilis Fruit Oil		
Natural Status	from our supplier, that this p	est of our knowledge and from information received product is in accordance to the requirements of on (EC) 1334/2008 and therefore can be designated in any solvents or additives.	
Food Grade Status	Not applicable		
Kosher Certified	No		
Halal Certified	product does not contain an from hair or feathers, anima plasma, pork and/or other m	ormation received from our supplier, that this y ingredient derived from animal origin, extracted I fats, animal extracts, blood of any origin, blood neat products. This product does not contain alcoho d has not been used in the manufacturing process.	
GMO Declaration	this product does not derive	To the best of our knowledge and from information received from our supplier, this product does not derive from genetically modified starting raw material, or additives that are derived from genetically modifed organisms.	
Manufacturing Process	Laurus Nobilis Fruit Oil is obt Lauraceae.	Laurus Nobilis Fruit Oil is obtained from the fruit of the Laurel, Laurus nobilis L, Lauraceae.	
Identification	CAS No: 8007-48-5	EINECS No: NA	
PHYSICAL AND CHEMICA			
Appearance	Liquid		
Colour	Dark Green		
Odour	Characteristic		
Acid Value (mgKOH/g)	<25.0		
Iodine Value (mg/kg)	60.0 - 90.0		
Melting Point	33.0 - 42.0 °c		
Flash Point °C	>100 °c		
Content of essential oil (%)		1.0 - 10.0	
Water content (%)	<1.0		
FRAGRANCE ALLERGENS			
NONE PRESENT			
FOOD ALLERGENS			
NONE PRESENT			
IFRA			
NONE PRESENT			
STORAGE AND SHELF LIFE			
Storage		ly closed containers in a cool dry place away	
Shelf Life		an 24 months, quality should be checked before	

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## CMR (Carcinogenic, mutagenic, reprotoxic) STATEMENT

We hereby confirm, to the best of our knowledge and from information received from our supplier, that the below mentioned product does not contain any CMR Substances.

However, due to the fact that we do not analyse the batches, we cannot guarantee any explicit assurance.

Product: LAUREL BERRY OIL

20 July 2021