

MYSTIC MOMENTS

CERTIFICATE OF ANALYSIS

ANETHI OIL

BATCH NUMBER : 4526519
PRODUCT NAME : Anethi Oil
BOTANICAL NAME : Anethum Sowa

EXTRACTION METHOD : Steam distillation
BEST BEFORE DATE : DECEMBER 2026

CONSIGNEE M/S MADAR CORPAORATION – UNITED KINGDOM

1. DESCRIPTION : Clear transparent liquid
2. COLOUR : Clear to pale yellow
3. ODOUR : Fresh spicy
4. SOLUBILITY : INSOLUBLE IN WATER –SOLUBLE IN OILS
5. OPTICAL ROTATION : +65.15
6. SPECIFIC GRAVITY : 0.9175 (@25 ° C)
7. REFRACTIVE INDEX : 1.4852 (@25 ° C)
8. MAIN CONSTITUENTS : Carvone ,Dillapiole , Limonene

REMARK:

1. The above mentioned sample is as per standard quality with reference to above respect.
 2. Storage condition : Keep in dark and cool place below 25 ° C in air tight drum up to the neck.
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MYSTIC MOMENTS

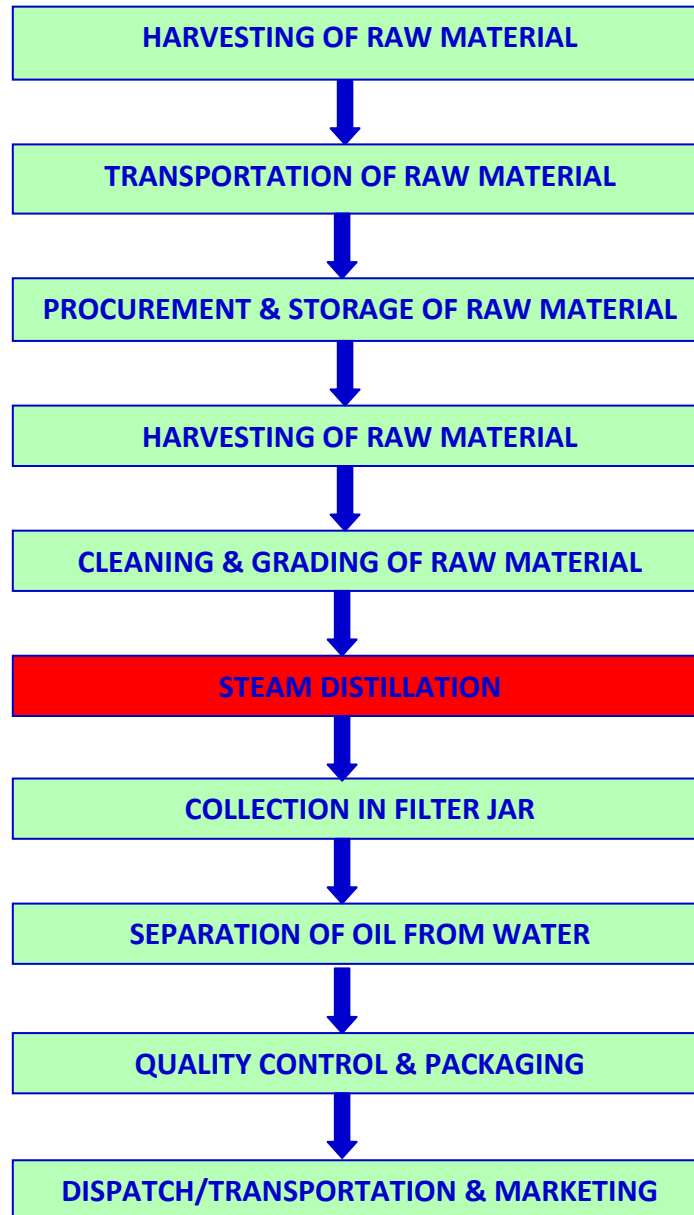
ALLERGENS / SENSITIVE AGENTS IDENTIFICATION SHEET

ANETHI OIL (ANETHUM SOWA) CAS NO.: 8006-75-5

ALLERGENS	CAS NO.	CONTENT %
ANISYL ALCOHOL	105-13-5	NO
BENZYL ALCOHOL	100-51-6	NO
CINNAMYL ALCOHOL	104-54-1	NO
BENZYL BENZOATE	120-51-4	NO
BENZYL CINNAMATE	103-41-3	NO
BENZYL SALICYLATE	118-58-1	NO
CINNAMAL	104-55-2	NO
CITRAL	5392-40-5	NO
CITRONELLOL	106-22-9	NO
COUMARIN	91-64-5	NO
D-LIMONENE	5989-27-5	47.39%
EUGENOL	97-53-0	NO
FARNESOL	4602-84-0	NO
GERANIOL	106-24-1	NO
ISOEUGENOL	97-54-1	NO
LINALOOL	78-70-6	NO
TREE MOSS	90028-67-4	NO
OAK MOSS	90028-68-5	NO
PHENYL ACETALDEHYDE	122-78-1	NO
AMYL CINNAMIC ALCOHOL	101-85-9	NO
AMYL CINNAMAL	122-40-7	NO
GAMMA METHYL IONONE	127-51-5	NO
HEXYL CINNAMALDEHYDE	101-86-0	NO
HYDROXYCITRONELLAL	107-75-5	NO
LILIAL	80-54-6	NO
LYRAL	31906-04-4	NO
METHYL HEPTINE CARBONATE	111-12-6	NO

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ESSENTIAL OILS PRODUCTION FLOW CHART



MYSTIC MOMENTS

NON-GMO CERTIFICATE

PRODUCT NAME : Anethi Essential Oil
CAS NO. : 8006-75-5
BIOLOGICAL NAME : ANETHUM SOWA

To the best of our knowledge, the product listed above is not derived from Genetically Modified starting Raw materials or additives that are derived from Genetically Modified Organism (GMO) and does not contain detectable of Genetically Modified material (known as PCR negative). We understand that the EU labeling requirements are based on the presence of detectable level of transgenic material based on this , the product will not on it shown, require the labeling of these food stuffs and food ingredients as indicated in **IEC.NO.: 0690001118 & FDA.REG.NO. : 14936438988** on the authorization, labeling and trace availability of Genetically Modified Organism (GMO) in Food and Feed.

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IFRA 49 COMPLIANCE FOR ANETHI OIL

CONNTENTS	<u>IFRA</u> <u>COMPLIANT</u>	CAS NUMBER	<u>EINECS NUMBER</u>	RANGE
AMYL CINNAMAL	YES	122-40-7	204-541-5	NOT DETECTED
AMYL CINNAMYL ALCOHOL	YES	101-85-9	202-982-8	NOT DETECTED
ANISYL ALCOHOL	NO	1331-81-3	215-561-9	NOT DETECTED
BENZYL ALCOHOL	NO	100-51-6	202-859-9	NOT DETECTED
BENZYL BENZOATE	NO	120-51-4	204-402-9	NOT DETECTED
BENZYL CINNAMATE	NO	103-41-3	203-109-3	NOT DETECTED
BENZYL SALICYLATE	NO	118-58-1	204-262-9	NOT DETECTED
CINNAMAL	YES	104-55-2	203-213-9	NOT DETECTED
CINNAMYL ALCOHOL	YES	104-54-1	203-212-3	NOT DETECTED
CITRAL	YES	5392-40-5	226-394-6	NOT DETECTED
CITRONELLOL	NO	106-22-9	203-375-0	NOT DETECTED
COUMARIN	NO	91-64-5	NOT ALLOCATED	NOT DETECTED
EUGENOL	YES	97-53-0	202-589-1	NOT DETECTED
FARNESOL	YES	4602-84-0	225-004-1	NOT DETECTED
GERANIOL	NO	106-24-1	203-377-1	NOT DETECTED
HEXYL CINNAMAL	YES	101-86-0	202-983-3	NOT DETECTED
CITRONELLAL HYDRATE	YES	107-75-5	203-518-7	NOT DETECTED
ISO-EUGENOL	YES	97-54-1	202-590-7	NOT DETECTED
BUTYL PHENYL METHYL PROPINAL	YES	80-54-6	201-289-8	NOT DETECTED
LIMONENE	YES	5989-27-5	227-813-5	47.39% APPROX
LINALOOL	YES	78-70-6	201-134-4	NOT DETECTED
HYDROXYISOHEXYL-3-CYCLOHEXENE	NO	31906-04-4	250-863-4	NOT DETECTED
CARBOXALDEHYDE				
METHYL HEPTIN CARBONATE	YES	111-12-6	203-836-6	NOT DETECTED
METHYL IONONE	YES	127-51-5	204-846-3	NOT DETECTED

ANETHI OIL

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Anethi Essential Oil
Botanical name	:	Anethum sowa
INCI name	:	Anethum sowa (Anethi) Oil
CAS #	:	8006-75-5
Country of Origin	:	India
Product use	:	Domestic and Industrial
Supplier	:	Madar Corporation Limited
Address	:	19 - 20 Sandealth Industrial Estate, Fordingbridge. SP6 1PA
Telephone number	:	01425 655 555
Emergency phone number	:	01425 655 555

2. HAZARDS IDENTIFICATION

Signal: Not applicable

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Limonene	138-86-3	-	-
D-Carvone	2244-16-8	-	-
Myrcene	123-35-3	-	-
cis-Dihydrocarvone	7764-50-3	-	-
Trans-Dihydrocarvone	5524-05-0	-	-

4. FIRST AID MEASURES

Eye contact

Contact with eyes can produce burning sensation. Irrigate with water immediately, continue flushing eyes with water for 15 minutes. Seek medical attention if irritation persists.

Skin contact

Remove to fresh air. Give oxygen if breathing is labored and seek medical advice. Avoid casual breathing. Signs of over exposure are dizziness and nausea.

Inhalation

Rinse mouth; dilute with milk or water and consult a physician immediately. Do not induce vomiting. Never give anything by mouth if victim is unconscious or is convulsing.

Ingestion

Rinse mouth; dilute with milk or water and consult a physician immediately. Do not induce vomiting. Never give anything by mouth if victim is unconscious, is rapidly-losing or is Convulsing.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Carbon Dioxide, dry chemical or foam. Closed containers may build up pressure at elevated temperature.

Unsuitable extinguishing media

Water spray, water jet.

Special protective equipment and precautions for fire-fighters

Determine the need to evacuate or isolate the area according to your local emergency plan.

Resulting gases

Carbon Monoxide, Carbon Dioxide

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Use of self-contained breathing apparatus is recommended for any major chemical spill. Refer also to section 8. Eliminate all ignition sources. Ventilate area. Determine the need to Evacuate or isolate the area according to your local emergency plan.

Environmental precautions

Keep away from drains, surface and ground water. Report spills to appropriate Authorities if required.

Methods and materials for containment and cleaning up

Contain and collect with inert absorbent material and place in suitable container for disposal. Comply with all federal, state, and local regulation. Wipe small spills with cloth. Clean with hot water and detergent.

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before re-use.

Conditions for safe storage, including any incompatibilities

Containers should be kept closed in order to minimize contamination. Store in a cool, dry, well ventilated place protected from light. Keep away from extreme heat and from freezing conditions and away from all sources of ignition. Make sure the material does not come into contact with substances listed as: "Materials to Avoid".

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

The use of safety glasses is recommended. If a material is to be handled in a manner where splashing may occur, the use of splash goggles or face shield is recommended.

Respiratory

In well-ventilated areas, respiratory protection is not normally required. In confined, poorly ventilated areas the use of "NIOSH" approved respiratory protection normally required (use only if trained in proper use and with acceptable oxygen level).

Ingestion

Not for ingestion.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Clear to pale yellow liquid.
Odor	:	Light, sweet and spicy, similar to caraway.
Flash point	:	79.7° C
Relative density	:	0.910 - 0.980 @ 20° C
Solubility (ies)	:	Soluble in alcohol & oils, insoluble in water .
Refractive index	:	1.4860 - 1.4950
Optical rotation	:	+40 - +60°

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Chemically stable.

Conditions to avoid

Avoid sparks, flame and other heat sources.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

When heated to decomposition produces acid fumes and carbon monoxide smoke.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

May cause allergic reactions on skin

Carcinogenicity

None of the components of this material are listed as a carcinogen.

Reproductive toxicity

No adverse effects on reproduction are known.

Inhalation

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

Skin contact

Repeated or prolonged contact can cause redness, irritation and scaling of skin (Dermatitis). Adverse skin effects should be prevented by normal care and personal hygiene

Eye contact

May irritate eyes.

Ingestion

Low order toxicity causing irritation of the stomach and intestines which results in nausea and vomiting.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

13. DISPOSAL CONSIDERATION

19-20 Sandheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK

Tel: 01425 655555 Email: technical@madarcorporation.co.uk

14. TRANSPORT INFORMATION

US DOT Shipping Description (Land)

Not regulated.

IMO-IMDG Shipping Description (Sea)

Not regulated.

IATA Shipping Description (Air)

Not regulated.

15. REGULATORY INFORMATION

WHMIS Classification

Not available.

HMIS (USA)

Health Hazard - 1 Fire Hazard -3 Reactivity - 0.

SARA 302

None.

SARA 313

None.

16. OTHER INFORMATION

28/12/2022

MYSTIC MOMENTS

TECHNICAL DATA SHEET

PRODUCT NAME	ANETHI OIL
GENERAL INFORMATION	
IUPAC/INCI NAME	ANETHI OIL
BOTANICAL NAME	ANETHUM SOWA
PART PLANT	
CAS No.	8006-75-5
EINECS No.	283-912-3
FEMA No.	2383
ORGANOLEPTIC PROPERTIES	
APPEARANCE	CLEAR LIQUID
ODOUR	FRESH SPICY
COLOUR	CLEAR TO PALE YELLOW
CHEMICAL/PHYSICAL PROPERTIES	
OPTICAL ROTATION (25° C)	+ 40 TO + 70
REFRACTIVE INDEX (25° C)	1.4860 TO 1.4990
SPECIFIC GRAVITY (25° C)	00.9250 TO 00.9800
SOLUBILITY	SOLUBLE IN OIL & NOT SOLUBLE IN WATER
SHELF LIFE	36 MONTHS
STORAGE	SHOULD BE STORED IN A COOD DRY WELL VENTILATED PLACE IN SEAL;ED CONTANERS

WE BELIEVE THAT THE ABOVE INFORMATION TO BE CORRECT TO OUR KNOWLEDGE BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECIEVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILETERD FOR TERCHNICAL REASONS,WE RECOMMEND NOT TO BE USED UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.

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VEGAN STATEMENT

We hereby Certify that our Anethi oil (Anethum Sowa) is not tested on animals and is suitable for Vegans.