#### **CERTIFICATE OF ANALYSIS**

#### FRANKINCENSE BOSWELLIA SERRATA OIL

PRODUCT NAME BOTANICAL NAME	: :	Frankincense Oil Boswellia Serrata
CAS no.	:	97952-72-2
Q C No.	:	
EXTRACTION METHOD	:	Steam Distillation
BATCH NUMBER	:	4503504
BEST BEFORE DATE	:	APRIL 2026

1. DESCRIPTION	:	Clear transparent liquid
2. COLOUR	:	Colorless to pale yellow
3. ODOUR	:	Fresh spicy

#### **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.

### FRANKINCENSE SERRATA OIL

**COSMETIC ALLERGEN** 

PRODUCT	Frankincer	Frankincense Organic Essential Oil		
INCI NAME	Boswellia	Boswellia Serrata oil		
PRODUCT CODE	ELAN-058			
MATERIAL	CAS NUMBER	TOTAL ALLERGEN INCLUSION LEVEL (%)		
AMYL CINNAMAL	122-40-7	0.00		
BENZYL ALCOHOL	100-51-6	0.00		
CINNAMYL ALCOHOL	104-54-1	0.00		
CITRAL	5392-40-5	0.00		
EUGENOL	97-53-0	0.00		
HYDROXYCITRONELLAL	107-75-5	0.00		
ISOEUGENOL	97-54-1	0.00		
AMYL CINNAMYL ALCOHOL	101-85-9	0.00		
BENZYL SALICYLATE	118-58-1	0.00		
CINNAMAL	104-55-2	0.00		
COUMARIN	91-64-5	0.00		
GERANIOL	106-24-1	0.00		
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE	31906-04-4	0.00		
ANISE ALCOHOL	105-13-5	0.00		
BENZYL CINNAMATE	103-41-3	0.00		
FARNESOL	4602-84-0	0.00		
BUTYLPHENYL METHYLPROPIONAL	80-54-6	0.00		
LINALOOL	78-70-6	<0.20		
BENZYL BENZOATE	120-51-4	0.00		
CITRONELLOL	106-22-9	0.00		
HEXYL CINNAMAL	101-86-0	0.00		
LIMONENE	5989-27-5	<5.00		
METHYL 2-OCTYNOATE	111-12-6	0.00		
ALPHA-ISOMEHTYL IONONE	127-51-5	0.00		
EVERNIA PRUNASTRI EXTRACT	90028-68-5	0.00		
EVERNIA FURFURACEA EXTRACT	90028-67-4	0.00		

## FRANKINCENSE OIL FOOD ALLERGEN DECLARATION

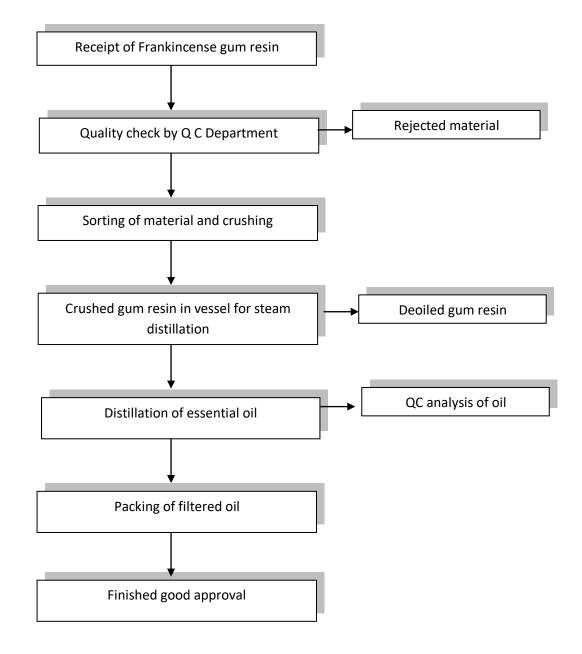
Annex Illa Reference:		PRESENT IN PRODUCT:	CONTAMINATION PRESENCE:	FACTORY PRESENCE:
1	CEREALS (CONTAINING GLUTEN)	NO	NO	YES
2	CRUSTACEANS	NO	NO	NO
3	EGGS	NO	NO	NO
4	FISH	NO	NO	NO
5	PEANUTS	NO	NO	YES
6	SOYA	NO	NO	YES
7	MILK	NO	NO	YES
8	NUTS	NO	NO	YES
9	CELERY & CELERIAC	NO	NO	YES
10	MUSTARD	NO	NO	YES
11	SESAME	NO	NO	YES
12	SULPHUR DIOXIDE & SULPHITES	NO	NO	NO
13	LUPIN	NO	NO	NO
14	MOLLUSC	NO	NO	NO

## <u>C M R STATEMENT</u>

PRODUCT NAME : FRANKINCENSE OIL

We hereby declare that the above mentioned product and all its constituents has been obtained by distillation of NATURAL PLANT MATERIAL and it does not contain any known CMR substance to the best of our knowledge.

#### PROCESS FLOW CHART OF FRANKINCENSE OIL



#### **STATEMENT OF NON - GENETICALLY MODIFIED ORGANISMS**

We hereby certify that the FRANKINCENSE OIL supplied by us Madar Corporation Limited

- 1) Does not contain or derived from species which have been approved and released as GMO according to European Union Directive 90/220/EEC.
- 2) Does not contain any genetically modified protein or DNA.
- 3) It is not produced from possible genetically modified material. Also no Genetically Modified Organisms like enzymes, micro-organisms, growing substrates, additives, processing aids etc. are used in during the production of this product or any of its ingredients or components.

### **IFRA 50 COMPLIANCE STATEMENT FRANKINCENSE SERRATA OIL**

The IFRA Standards regarding use restriction are based on safety assessments by the panel of experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

Evaluation of individual fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

It is the ultimate responsibility of the customer to ensure the safety of the final product (containing this fragrance) by further testing if needed.

Name	C.A.S	%
Thujone	546-80-5	1,9260 %.
Benzyl benzoate	120-51-4	0,0650 %.
Carvone	99-49-0	0,0288 %.

We certify that the above compound is in compliance with the standards of the INTERNATION FRAGRANCE ASSOCIATION (**IFRA - 50th amendment**), provided it is used in the following class at a maximum concentration level of:

Product Type	IFRA Category	Value (%)
Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.)	CLASS 1	5.711318%
Children's toys		
Deodorant and antiperspirant products of all types including any product with	CLASS 2	10.903426%
intended or reasonably foreseeable use on the axillae or labelled as such (spray,		
stick, roll-on, under-arm, deocologne, etc.)		
Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks,	CLASS 3	1.661474%
eye pillows, etc.) including eye care and moisturizer		
Facial make up and foundation		
Make-up remover for face and eyes		
Nose pore strips		
Wipes or refreshing tissues for face, neck, hands, body		
Body and face paint (for children and adults)		
Facial masks for face and around the eyes		
Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (Eau de Toilette,	CLASS 4	72.689511%
Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types, etc.)		
Fragranced bracelets		
Ingredients of perfume kits and fragrance mixtures for cosmetic kits		
Scent pads, foil packs		
Scent strips for hydroalcoholic products		
Body creams, oils, lotions of all types	CLASS 5A	4.932502%
Foot care products (creams and powders)		
Insect repellent (intended to be applied to the skin)		
All powders and talc (excluding baby powders and talc)		
Facial toner	CLASS 5B	1.661474%
Facial moisturizers and creams		
Hand cream	CLASS 5C	0.830737%
Nail care products including cuticle creams, etc.		
Hand sanitizers		
Baby cream/lotion, baby oil, baby powders and talc	CLASS 5D	0.275181%
Toothpaste	CLASS 6	4.932502%
Mouthwash, including breath sprays Toothpowder, strips, mouthwash tablets		
Toothpowder, strips, mouthwash tablets	CLASS 7A	12.461059%
Hair sprays of all types (pumps, aerosol sprays, etc.	CLASS 7B	12.461059%
Hair styling aids non sprays (mousse, gels, leave- on conditioners)		
Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers),		
including leave-on hair dyes		
Shampoo - Dry (waterless shampoo)		
Hair deodorizer		
Intimate wipes 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6	CLASS 8	0.275181%

Tampons		
Baby wipes	-	
Toilet paper (wet)	-	
Bar soap	CLASS 9	6.74974%
Shampoo of all type	-	
Cleanser for face (rinse-off)	-	
Conditioner (rinse-off)	-	
Liquid soap	-	
Body washes and shower gels of all types	-	
Baby wash, bath, shampoo	-	
Bath gels, foams, mousses, salts, oils and other products added to bathwater	-	
Foot care products (feet are placed in a bath for soaking)	-	
Shaving creams of all types (stick, gels, foams, etc.)	-	
All depilatories (including facial) and waxes for mechanical hair removal	-	
Shampoos for pets	1	
Hand wash laundry detergent (including concentrates)	CLASS 10A	6.74974%
Laundry pre-treatment of all types (e.g. paste, sprays, sticks)		
Hand dishwashing detergent (including concentrates)	-	
Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture	-	
polish, etc.)		
Machine laundry detergents with skin contact (e.g. liquids, powders) including	-	
concentrates		
Dry cleaning kits	-	
Toilet seat wipes	-	
Fabric softeners of all types including fabric softener sheets	-	
Household cleaning products, other types including fabric cleaners, soft surface	-	
cleaners, carpet cleaners, furniture polishes sprays and wipes, leather cleaning		
wipes, stain removers, fabric enhancing sprays, treatment products for textiles		
(e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for		
textiles or fabrics)		
Floor wax	-	
Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air	1	
fresheners (non-cartridge systems), etc.		
Ironing water (Odorized distilled water)	1	
Animal sprays – sprays applied to animals of all types	CLASS 10B	11.422637%
Air freshener sprays, manual, including aerosol and pump	-	
Aerosol/spray insecticides	1	
Feminine hygiene conventional pads, liners, interlabial pads	CLASS 11A	0.275181%
Diapers (baby and adult)	4	
Adult incontinence pant, pad	1	
Toilet paper (dry)	1	
Tights with moisturizers	CLASS 11B	0.275181%
Scented socks, gloves	1	
Facial tissues (dry tissues)		
Napkins		
Paper towels	-	
19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6	1PA, UK	

Wheat bags		
Facial masks (paper/protective) e.g. surgical masks not used as medical device		
Fertilizers, solid (pellet or powder)		
Candles of all types (including encased)	CLASS 12	100%
Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs,		
pods)		
Automated air fresheners and fragrancing of all types (concentrated aerosol with		
metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate,		
membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills		
(cartridge), air freshening crystals)		
Air delivery systems		
Cat litter		
Cell phone cases		
Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine		
deodorizers, carpet powders)		
Fuels		
Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding		
aerosols/sprays		
Joss sticks or incense sticks		
Dishwash detergent and deodorizers – for machine wash		
Olfactive board games		
Paints		
Plastic articles (excluding toys)		
Scratch and sniff		
Scent pack		
Scent delivery system (using dry air technology)		
Shoe polishes		
Rim blocks (Toilet)		

## SAFETY DATA SHEET

### **1 : PRODUCT AND COMPANY IDENTIFICATION**

**Product Code / Trade Name :** 

Frankincense oil

Supplier Details :

Madar Corporation Limited, 19 - 20 Sandleheath Industrial Estate, Fordingbridge, SP6 1PA

#### 2 : HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

Aspiration hazard (Category 1), H304 Skin irritation (Category 2), H315 Skin sensitisation (Category 1), H317 Specific target organ toxicity - single exposure (Category 2), H371 Chronic aquatic toxicity (Category 2), H411

#### 2.2 GHS Label elements, including precautionary statements



#### Hazard statement(s)

- H304 May be fatal if swallowed and enters airways
- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H371 May cause damage to organs
- H411 Toxic to aquatic life with long lasting effects

Precautionary statement(s)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P264 Wash skin thouroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302 + P352 - IF ON SKIN: wash with plenty of soap and water.
P308 + P313 - IF exposed or concerned: Get medical advice/attention.
P331 - Do NOT induce vomiting.
P333 + P313 - IF SKIN irritation or rash occurs: Get medical advice/attention.
P362 - Take off contaminated clothing and wash before reuse.
P391 - Collect spillage. Hazardous to the aquatic environment
P405 - Store locked up.
P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

#### **3 : COMPOSITION / INFORMATION ON INGREDIENTS**

**Chemical characterization :** 

Hazardous ingredient(s) :

olibanum resin 100.00 %

Hazard symbols : Xn R phrases : 20/21/22 36/37/38 42/43

cas: 97952-72-2

einecs: 232-474-1

#### **4 : FIRST-AID MEASURES**

Remove contaminated soaked clothing and wash before reuse.

After eye contact :

In case of contact with eyes, rinse immediately with plenty of water for at least 10 minutes and seek medical advice.

After skin contact :

After contact with skin, wash immediately affected area with soap and plenty of water.

After inhalation :

If inhaled, remove person to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

After ingestion :

If swallowed, rinse mouth with water (only if the person is conscious). Obtain medical advice.

### **5 : FIRE-FIGHTING MEASURES**

**Extinguishing media :** 

Carbon Dioxide; Dry Chemical; Universal-Type Foam.

**Special firefighting procedures :** 

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Unusual fire and explosion hazards :

Vapor may travel considerable distance to source of ignition and flash back.

#### **6 : ACCIDENTAL RELEASE MEASURES**

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Keep people away, evacuate area.

To avoid possible contamination of the environment, Do not discharge into any drains, surface waters or groundwaters.

Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash). Place in covered containers using non-sparking tools and transport outdoors.

Avoid open flames or sources of ignition (e.g. pilot lights on gas hot water heater). Ventilate area and wash spill site after material pickup is complete. Dispose of in accordance with current laws and regulations.

### 7 : HANDLING AND STORAGE

Measures should be taken to prevent materials from being splashed into the eyes or on the skin. Wear eyeshields and protective clothing. Smoking should not be permitted in work areas.

Provide suitable air extraction ventilation in the work areas. Vapors may form explosive mixtures with air. Keep material away from sources of ignition (e.g. hot surfaces, sparks, flame and static discharges.

To be stored in tightly sealed and preferably full containers in cool, dry and ventilated area. Protect from heat/overheating and light sources.

Keep in glass, suitable plastic, aluminum or laquer-lined containers.

#### 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

**Occupational exposure limits :** 

**OSHA TWA : Not determined** 

**ACGIH TWA : Not determined** 

**NIOSH TWA : Not determined** 

**OSHA PEL : Not determined** 

**ACGIH STEL : Not determined** 

**NIOSH STEL : Not determined** 

**Respiratory protection :** 

Do not breath vapors. Mechanical exhaust required. In confined or poorly ventilated areas, the use of an appropriate respiratory protection may be required.

Hand protection :

Compatible chemical-resistant gloves are recommended. Wash contaminated gloves before reuse.

**Eye protection :** 

Chemical safety goggles are recommended. Wash contaminated goggles before reuse.

**Body protection :** 

Light protective clothing recommended. Wash contaminated clothing before reuse.

**Hygiene measures :** 

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. Safety shower and eye bath recommended.

### 9: PHYSICAL AND CHEMICAL PROPERTIES

#### Appearance / odor :

dark amber solid / incense old wood terpene woody

Melting point :	Not determined
<b>Boiling point :</b>	Not determined
Flash point ( ° F. ) :	> 212.00 °F. TCC ( > 100.00 °C. )

Flammability :	Not determined
Autoflammability :	Not determined
Explosive properties :	Not determined
Oxidizing properties :	Not determined
Vapor pressure :	Not determined
Vapor density :	Not determined
Volatile by volume :	Not determined
Evaporation rate :	Not determined
Specific gravity :	Not determined
PH of Product :	Not determined
Solubility in water :	Insoluble

## **10 : STABILITY AND REACTIVITY**

Stability :	Stable
Conditions to avoid :	Heat, excessive heat, open flames and other sources of ignition.
Incompatibility :	Strong oxidizing agents, strong reducing agents.
Hazardous decomposition products :	Carbon monoxide, carbon dioxide. Hazardous polymerization will not occur.

## **11 : TOXICOLOGICAL INFORMATION**

Acute effects :	May be fatal if swallowed and enters airways Causes skin irritation May cause an allergic skin reaction May cause damage to organs Toxic to aquatic life with long lasting effects
Oral Toxicity(LD50) :	Not determined
Dermal Toxicity(LD50) :	Not determined
Skin Irritation :	Not determined
Eye Irritation :	Not determined
Inhalation data(LC50) :	Not determined
Mutagenicity data :	Not determined
Phototoxicity data :	Not determined

Human experience :	Not determined
Carcinogenicity :	Per OSHA, IARC, NTP, ACGIH, OEHHA-Prop 65, RTECS : No
Reproductive toxin :	Per OSHA, IARC, NTP, ACGIH, OEHHA-Prop 65, RTECS : No
On the TSCA Inventory? :	No

### **12 : ECOLOGICAL INFORMATION**

#### **Biodegradability**

Readily biodegradable :	Not determined
Inherently biodegradable :	Not determined
Ecotoxicity	
Fish :	Not determined
Algae :	Not determined
Daphnia :	Not determined
Bacteria :	Not determined
Further information :	Prevent contamination of soil, ground and surface waters. Do not discharge product unmonitored into the environment.
Mixture reportable to :	None found

## **13 : DISPOSAL CONSIDERATIONS**

Dispose of in accordance with all federal, state and local environmental regulations.

### **14 : TRANSPORT INFORMATION**

US DOT Hazard Class :	N/A KEEP AWAY FROM CHILDREN
UN Number :	Not found
UN Pkg. Group :	Not determined
UN item :	Not determined
ERG Number :	Not determined

#### Land transport (ADR/RID)

Class :	Not determined
Transportfactor :	Not determined

#### Marine transport (IMDG)

IMDG-class :	Not determined
Page No. :	Not determined
MFAG :	Not determined
EmS-No. :	Not determined

#### Air transport (IATA)

IATA-class :	Not determined
Passenger :	Not determined
Cargo :	Not determined

### **15 : REGULATORY INFORMATION**

**Reviews, standards, and regulations :** 

None found

#### **16 : OTHER INFORMATION**

Hazardous materials identification system :

Fire: 0

Health: 0

Reactivity : 0

Personal protection : C

#### **Disclaimer**

The information contained on the Material Data Sheet has been compiled from data considered accurate. ; This data is believed to be reliable, however, it must be pointed out that values for certain properties are known ; to vary from source to source. Madar Corporation Limited disclaims any warranty expressed or implied ; as well as any liability for any injury or loss arising from the use of this information or the materials described. ; This data is not to be construed as

absolutely complete since additional data may be desirable when particular ; conditions or circumstances exist. It is the responsibility of the user to determine the best precautions ; necessary for the safe handling and use of this product for your application. This data relates only to the ; specific material designated and not to be used in combination with any other material. Many federal and state ; regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. ; It is the purchaser's responsibility to familiarize themselves with all applicable regulations.

### FRANKINCENSE OIL SPECIFICATION

PRODUCT APPLICATIONS IUPAC NAME PLANT OF ORIGIN PART OF THE PLANT SYNONYMS	FRANKINCENSE OIL BIO (OLIBANUM OIL BIO) Raw material for industrial use intended for the manufacture of flavours and/or fragrances. FRANKINCENSE OIL (OLIBANUM OIL) Boswellia Serrata GUM-RESIN
CAS CAS 2 EINECS FEMA TARIFF NUMBER	89957-98-2 8016-36-2 289-620-2 2816 3301294900
REACH REGISTRATION NO.	Exempt from registration (imported/manufactured < 1 ton/year)
ASPECT AT 20°C COLOUR	CLEAR MOBILE LIQUID COLOURLESS TO PALE YELLOW

ASPECT AT 20°C COLOUR ODOUR TASTE DENSITY A 20°C (g / ml) DENSITY 25/25 REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) ASSAY (% GC) ACID VALUE (mg KOH/g) SOLUBILITY VAPOUR PRESSURE OTHER SOLUBILITIES CLEAR MOBILE LIQUID COLOURLESS TO PALE YELLON GREEN, CITRIC, SPICY 0,825 - 0,855 0,835 - 0,889 1,4550 - 1,4850 -/ --47,00 --INSOLUBLE IN WATER NOT DETERMINED SOLUBLE IN ETHANOL

### VEGAN/VEGETARIAN STATEMENT FRANKINCENSE OIL

PRODUCT NAME : Frankincense Oil

We declare that the above mentioned product has been distilled and supplied by Madar Corporation Limited and that it complies with a vegan or vegetarian diet. It does not contain animal ingredients or animal by-products, and that that no animal ingredients or by-products has been used during the manufacturing process, and are not tested on animals.

The above mentioned product hence is suitable for vegan and vegetarians.