



# Artisan Aromatics

## Safety Data Sheet

### 01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

<b>1.1 Product Identifier</b>					
Product Name		Neroli Oil Natural			
Biological Definition		A natural blend made from pure Neroli Oil, essential oils and fractions thereof and natural isolates replicating the odour profile of true neroli.			
INCI Name		Citrus Aurantium Amara Flower Oil and Parfum			
Synonyms & Trade Names		-			
CAS-No	N/A	EC No.	N/A	EINECS No.	N/A
<b>1.2 Relative identified uses of the substance or mixture and uses advised against</b>					
Suitable for cosmetic, fragrance and professional use only					
<b>1.3 Details of the supplier of the safety data sheet</b>					
Artisan Aromatics 1708 Lena St, #103, Santa Fe, NM 87505					
Email – hello@artisanaromatics.com					
<b>1.4 Emergency Tel. No.</b>		+ 44 (0) 1572 820267			

### 02. HAZARDS IDENTIFICATION

<b>2.1 Classification of the substance or mixture</b>	
The full text for all Hazard statements displayed in Section 16.	
Classification (EC 1272/2008)	
Physical hazards:	Not classified
Health hazards:	Asp Tox 1 - H304, Skin Irrit. 2 - H315, Skin Sens. 1B H317, Eye Dam. 1 – H318
Environmental hazards:	Aquatic Acute 1 - H400, Aquatic Chronic 1- H410
<b>2.2 Label Elements</b>	
Label in accordance with (EC) No 1272/2008	
GHS05	GHS07
GHS08	GHS09
Signal Word	
Danger.	
Contains	
d-Limonene, beta-Pinene	
Hazard Statements	
H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H410 Very toxic to aquatic life with long lasting effects. EU Hazard Statements:	

EUH208 - Contains alpha-Pinene (80-56-8), d-Limonene (5989-27-5), Linalool (78-70-6), Geranyl acetate (105-87-3), Geraniol (106-24-1), Farnesol (4602-84-0), Citral (5392-40-5), beta-Pinene (127-91-3), Nerol (106-25-2), Linalyl acetate (115-95-7), Neryl acetate (141-12-8), trans-Nerolidol (40716-66-3), Nerolidol (isomer unspecified) (7212-44-4). May produce an allergic reaction.

#### Precautionary Statements

P273 Avoid release to the environment.  
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor.  
 P302+P352 IF ON SKIN: Wash with plenty of water.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P310 Immediately call a POISON CENTER or doctor.  
 P331 Do NOT induce vomiting.  
 P501 Dispose of contents in accordance with local, state or national legislation.

#### Supplementary Precautionary Statements

P264 Wash hands thoroughly after handling.

### 2.3 Other Hazards

PBT or vPvB according to Annex XIII	No additional data available.
Adverse physio-chemical properties	No additional data available.
Adverse effects on human health	No additional data available.

## 03. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

**≤ 45.7% Linalool** CAS No.: 78-70-6 EC No.: 201-134-4

Classification (EC 1272/2008) Skin Irrit. 2 - H315, Skin Sens. 1B - H317, Eye Irrit. 2 - H319

**≤ 15.0% d-Limonene** CAS No: 5989-27-5 EC No: 227-813-5

Classification (EC 1272/2008) Flam. Liq. 3 - H226, Asp. Tox. 1 - H304, Skin Irrit. 2 - H315, Skin Sens. 1 - H317, Aquatic Acute 1 - H400, Aquatic Chronic 1 - H410

**10 - 20% beta-Pinene** CAS: 127-91-3 EC: 204-872-5

Classification (EC 1272/2008) Flam. Liq. 3 - H226, Asp. Tox. 1 - H304, Skin Irrit. 2, H315, Skin Sens. 1 - H317, Aquatic Acute 1 H400, Aquatic Chronic 1 - H410

**5 - 10% Linalyl Acetate** CAS No: 115-95-7 EC No: 204-116-4

Classification (EC 1272/2008) Skin Irrit. 2 - H315, Skin Sens. 1 - H317, Eye Irrit. 2 - H319

**≤ 6.2 % Geraniol** CAS No: 106-24-1 EC No: 203-377-1

Classification (EC 1272/2008) Skin Irrit. 2 - H315, Skin Sens. 1 - H317, Eye Dam. 1 - H318

**1 - 5% trans-beta-Ocimene** CAS No: 3779-61-1 EC No: 223-241-5

Classification (EC 1272/2008) Flam. Liq. 3, H226, Asp. Tox. 1, H304, Skin Irrit. 2, H315, Aquatic Acute 1, H400, Aquatic Chronic 2, H411

<b>1 - 5% Geranyl Acetate</b>	CAS No: 105-87-3	EC No: 203-341-5
Classification (EC 1272/2008) Skin Irrit. 2 - H315, Skin Sens. 1B - H317, Aquatic Chronic 3 - H412		
<b>1 - 5% alpha-Terpineol</b>	CAS No: 98-55-5	EC No: 202680-6
Classification (EC 1272/2008) Skin Irrit. 2 - H315, Eye Irrit. 2 - H319		
<b>1 - 5% Myrcene</b>	CAS No: 123-35-3	EC No: 204-622-5
Classification (EC 1272/2008) Flam. Liq. 3, H226, Asp. Tox. 1, H304, Skin Irrit. 2, H315, Eye Irrit. 2, H319, Aquatic Acute 1, H400, Aquatic Chronic 2, H411		
<b>1 - 5% cis-beta-Ocimene</b>	CAS No: 3338-55-4	EC No: 222-081-3
Classification (EC 1272/2008) Flam. Liq. 3, H226, Asp. Tox. 1, H304, Skin Irrit. 2, H315, Aquatic Acute 1, H400, Aquatic Chronic 2, H411		
<b>1 - 5% Neryl Acetate</b>	CAS No: 141-12-8	EC No: 205-459-2
Classification (EC 1272/2008) Skin Sens. 1B, H317		
<b>1 - 5% Nerol</b>	CAS No: 106-25-2	EC No: 203-378-7
Classification (EC 1272/2008) Skin Irrit. 2 - H315, Skin Sens. 1- H317, Eye Irrit. 2 - H319		
<b>1 - 5% Nerolidol (Isomer Unspecified)</b>	CAS No: 7212-44-4,	EC No: 230-597-5
Classification (EC 1272/2008) Skin Sens. 1B - H317, Eye Irrit. 2 - H319, Aquatic Acute 1- H400, Aquatic Chronic 1 - H410		
<b>1 - 5% Trans Nerolidol</b>	CAS No: 40716-66-3,	EC No: 255-053-4
Classification (EC 1272/2008) Skin Sens. 1B - H317, Eye Irrit. 2 - H319, Aquatic Acute 1- H400, Aquatic Chronic 1 - H410		
<b>1 - 5% alpha-Pinene</b>	CAS No: 80-56-8	EC No: 201-291-9
Classification (EC 1272/2008) Flam. Liq. 3 - H226, Acute Tox. 4 - H302, Asp. Tox. 1 - H304, Skin Irrit. 2 - H315, Skin Sens. 1 - H317		
<b>≤ 1% Farnesol</b>	CAS No: 4602-84-0	EC No: 225-004-1
Classification (EC 1272/2008) Skin Irrit. 2 - H315, Skin Sens. 1- H317, Aquatic Acute 1 - H400, Aquatic Chronic 1 - H410		
<b>≤ 1% 3,7-Dimethyl-1,3,6-octatriene</b>	CAS No: 13877-91-3	EC No: 237-641-2
Classification (EC 1272/2008) Flam. Liq. 3, H226, Asp. Tox. 1, H304, Skin Irrit. 2, H315, Aquatic Acute 1, H400, Aquatic Chronic 2, H411		

<b>≤ 1% p-Mentha-1,4-diene (gamma-Terpinene)</b>	CAS No: 99-85-4	EC No: 202-794-6
Classification (EC 1272/2008) Flam. Liq. 3, H226, Repr. 2, H361, Aquatic Chronic 2, H411		
<b>≤ 0.2% Citral</b>	CAS No: 5392-40-5	EC No: 226-394-6
Classification (EC 1272/2008) Skin Irrit. 2, H315, Skin Sens. 1, H317, Eye Irrit. 2, H319		

#### 04. FIRST AID MEASURES

4.1 Description of first aid measures	
Inhalation	Remove from exposure area to fresh air. Get medical advice/attention.
Ingestion	Do not induce vomiting. Ingestion may cause nausea and vomiting. Immediately rinse mouth and provide fresh air. Get medical advice/attention.
Skin Contact	Remove contaminated clothing immediately and wash skin with soap and water. Get medical advice/attention if any discomfort continues.
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical advice/attention. Continue to rinse.
4.2 Most important symptoms and effects, both acute and delayed	
Skin Contact:	Irritation. May cause an allergic skin reaction.
Eye Contact:	Serious damage to eyes.
Ingestion:	Risk of lung oedema.
4.3 Indication of any immediate medical attention and special treatment needed	
Treat symptomatically.	

#### 05. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media
Suitable extinguishing media: carbon dioxide, dry chemical, foam. Unsuitable extinguishing media: do not use water jet as an extinguisher, as this may scatter and spread fire.
5.2 Special hazards arising from the product
A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke. Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO <sub>2</sub> ), Carbon monoxide (CO), other toxic gases. Containers close to fire should be removed or cooled with water.
5.3 Advice for firefighters
Avoid inhalation of generated fumes or vapours. Wear self-contained breathing apparatus and appropriate protective clothing.

#### 06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures
Wear protective clothing as described in Section 8 of this safety data sheet. Handle the product using protective gloves resistant to the chemicals exposed. Avoid contact with skin and inhalation of its vapours. Maintain adequate ventilation in the working area after spilling.
6.2 Environmental Precautions
Do not discharge into drains, water courses or onto the ground.

**6.3 Methods and material for containment and cleaning up.**

Absorb with liquid binding material e.g. sand, diatomaceous earth, vermiculite.  
Collect in closed and suitable containers for disposal in accordance with local, state or national legislation.  
Prevent any material from entering drains or waterways. Wash spill site after removal with a detergent.

**6.4 Reference to other sections**

Refer to information in Sections 7, 8 and 13.

**07. HANDLING AND STORAGE****7.1 Precautions for safe handling**

Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Do not eat, drink or smoke when using this product. Wear personal protective equipment. Do not breathe vapours or spray mist. Use only in area provided with adequate ventilation.

**7.2 Conditions for safe storage, including any incompatibilities**

Store in tightly-closed, original container in a dry, cool and well-ventilated area, away from potential sources of ignition and protected from light.

**7.3 Specific end use(s)**

No additional data available.

**08. EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1 Control parameters**

No additional data available.

**8.2 Exposure controls**

## Protective Equipment



Process Conditions	Provide eyewash station.
Engineering Measures	Provide adequate ventilation.
Respiratory Equipment	Generally unnecessary in a well ventilated area. If ventilation is insufficient, respiratory protection must be worn.
Hand Protection	Wear suitable protective gloves that are resistant to chemical agents in accordance with standard EN374.
Eye Protection	Avoid contact with eyes. Wear safety goggles in accordance with standard EN166.
Other Protection	Wear appropriate clothing to prevent any possibility of skin contact.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils. Do not eat, drink or smoke during use. Remove and wash contaminated clothing before re-using.
Personal Protection	Use of chemical resistant clothing is recommended when handling.
Skin Protection	Wear appropriate protective clothing to prevent skin contact. Work clothing worn by personnel should be laundered regularly. After contact with the product, all parts of the body that have been exposed must be washed thoroughly.
Environmental Exposure Controls	Avoid discharging into drainage water. Only eliminate by authorised companies.

**09. PHYSICAL AND CHEMICAL PROPERTIES**

<b>9.1 Information on basic physical and chemical properties</b>	
Appearance	Mobile liquid yellow.
Colour	Yellow.
Odour	Characteristic, fresh, floral.
Relative Density	Approx. 0.870 @ 20°C
Flash Point (°C)	60 - 93°C
Refractive Index	Approx. 1.471 @ 20°C
Melting Point (°C)	No additional data available.
Boiling Point (°C)	No additional data available.
Vapour Pressure	No additional data available.
Solubility in Water @20°C	Insoluble in water.
Auto-ignition temperature (°C)	No additional data available.
<b>9.2 Other information</b>	
No additional data available.	

**10. STABILITY AND REACTIVITY**

<b>10.1 Reactivity</b>	
	Presents no significant reactivity hazards. Stable under normal temperature conditions and recommended use.
<b>10.2 Chemical stability</b>	
	Stable under the recommended handling and storage conditions in section 7.
<b>10.3 Possible hazardous reactions</b>	
	Not expected under normal conditions of use.
<b>10.4 Conditions to Avoid</b>	
	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Prevent storing the product in open containers for long periods so as to prevent product deterioration.
<b>10.5 Incompatible materials</b>	
	Avoid contact with strong acids, alkalis or oxidising agents.
<b>10.6 Hazardous Decomposition Products</b>	
	Not expected under normal temperature conditions and recommended use. Thermal decomposition may release/form oxides of carbon (carbon monoxide, carbon dioxide) and other toxic gases.

**11. TOXOLOGICAL INFORMATION**

<b>11.1 Information on toxicological effects</b>	
Acute Toxicity	<p>Not classified.</p> <p>Acute toxicity:  <b>alpha-Pinene (80-56-8)</b>            LD50 oral 500 mg/kg bodyweight  <b>d-Limonene (5989-27-5)</b>            LD50 oral rat &gt; 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method)</p>

	LD50 dermal rabbit	> 5000 mg/l read-across from supporting substance (structural analogue or surrogate)
	<b>Linalool (78-70-6)</b>	
	LD50 oral	2790 mg/kg bodyweight
	<b>Geraniol (106-24-1)</b>	
	LD50 oral	3600 mg/kg bodyweight
	<b>Myrcene (123-35-3)</b>	
	LD50 oral rat	> 11390 mg/kg bodyweight Animal: rat
	LD50 oral	> 3380 mg/kg bodyweight Animal: mouse
	LD50 dermal rabbit	> 5000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
	<b>3,7-Dimethyl-1,3,6-octatriene (13877-91-3)</b>	
	LD50 oral	5000 mg/kg bodyweight
	<b>Farnesol (4602-84-0)</b>	
	LD50 oral rat	> 20 ml/kg
	LD50 dermal rat	> 15000 mg/kg
	<b>p-Mentha-1,4-diene (99-85-4)</b>	
	LD50 oral	3850 mg/kg bodyweight
	<b>alpha-Terpineol (98-55-5)</b>	
	LD50 oral	4300 mg/kg bodyweight
	<b>Nerol (106-25-2)</b>	
	LD50 oral	4500 mg/kg bodyweight
	<b>Citral (5392-40-5)</b>	
	LD50 dermal	2250 mg/kg bodyweight
	<b>cis-beta-Ocimene (3338-55-4)</b>	
	LD50 oral	5000 mg/kg bodyweight
	<b>trans beta-Ocimene (3779-61-1)</b>	
	LD50 oral	5000 mg/kg bodyweight
Skin corrosion / irritation	Causes skin irritation.	
Serious eye damage / irritation	Causes serious eye damage.	
Respiratory or skin sensitisation	Skin - May cause an allergic skin reaction.	
Germ Cell Mutagenicity	Not classified.	
Carcinogenicity	Not classified.	
Reproductive toxicity	Not classified.	
	<b>p-Mentha-1,4-diene (99-85-4)</b>	
	NOAEL (animal/male, F0/P)	250 mg/kg bodyweight
	NOAEL (animal/female, F0/P)	250 mg/kg bodyweight
STOT-single exposure	Not classified.	
STOT-repeated exposure	Not classified.	
	<b>d-Limonene (5989-27-5)</b>	
	LOAEL (oral, rat, 90 days)	1650 – 3300 mg/kg bodyweight/day
	NOAEL (subacute, oral, animal/male, 28 days)	825 mg/kg bodyweight
	NOAEL (subacute, oral, animal/female, 28 days)	1650 mg/kg bodyweight
	<b>Myrcene (123-35-3)</b>	
	LOAEL (oral, rat, 90 days)	250 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)
	NOAEL (subchronic, oral, animal/male, 90 days)	



	500 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents) NOAEL (subchronic, oral, animal/female, 90 days) 250 mg/kg bodyweight Animal: mouse, Animal sex: female, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)
Aspiration hazard	May be fatal if swallowed and enters airways.
Photo-toxicity	No additional data available.
Other Information	No additional data available.

## 12. ECOLOGICAL INFORMATION

12.1 Toxicity
<p>Very toxic to aquatic life with long lasting effects.</p> <p><b>d-Limonene (5989-27-5)</b></p> <p>LC50 fish 1 720 µg/l Test organisms (species): Pimephales promelas</p> <p>EC50 Daphnia 1 0.36 mg/l Test organisms (species): Daphnia magna</p> <p>EC50 72h algae (1) 0.32 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)</p> <p>NOEC (chronic) 0.115 mg/l Test organisms (species): other:For freshwater invertebrates, species frequently include Daphnia magna or Daphnia pulex. Duration: '16 d'</p> <p><b>Farnesol (4602-84-0)</b></p> <p>LC50 fish 1 1.43 mg/l</p> <p>EC50 Daphnia 1 0.568 mg/l</p> <p>EC50 72h algae (1) 1.49 mg/l</p> <p>NOEC chronic algae 1.17 mg/l</p>
12.2 Persistence & degradability
No additional data available.
12.3 Bioaccumulation Potential
No additional data available.
12.4 Mobility in soil
No additional data available.
12.5 Results of PBT and vPvB Assessment
No additional data available.
12.6 Other adverse effects
No additional data available.

## 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods
<p>Do not allow entry into drains or waterways.</p> <p><b>Waste:</b></p> <p>Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.</p> <p>Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.</p> <p>Do not contaminate the ground or water with waste. Do not dispose of waste into the environment.</p> <p><b>Soiled packaging:</b></p>



Empty container completely. Keep label(s) on container.  
Dispose of via a certified disposal contractor.

## 14. TRANSPORT INFORMATION

### 14.1 UN number

UN No. Road	3082
UN No. SEA	3082
UN No. AIR	3082

### 14.2 UN proper shipping name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (d-Limonene)

### 14.3 Transport hazard class(es)

#### ADR/RID

ADR/RID: Class 9

ADR Classification Code: M6

Special provisions: 274 335 375 601

Limited quantities: 5L

Expected quantities: E1

Emergency Action Code: •3Z

Packing instructions (ADR): P001, IBC03, LP01, R001

Special packing provisions (ADR): PP1

Mixed packing provisions (ADR): MP19

Portable tank and bulk container instructions (ADR): T4

Portable tank and bulk container special provisions (ADR): TP1, TP29

Tank code (ADR): LGBV

Vehicle for tank carriage: AT

Transport category (ADR): 3

Special provisions for carriage - Packages (ADR): V12

Special provisions for carriage - Loading, unloading and handling (ADR): CV13

#### IMDG

IMDG – Class 9

Special Provisions – 274 335 375 601

Limited quantities – 5L

Expected quantities – E1

IMDG EMS – F-A, S-F

Stowage and Handling – Category A

Packing instructions (IMDG): LP01, P001

Special packing provisions (IMDG): PP1

IBC packing instructions (IMDG): IBC03

Tank instructions (IMDG): T4

Tank special provisions (IMDG): TP1, TP29

#### ICAO/IATA

ICAO/IATA– Class 9

IATA proper shipping name - ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Expected quantities – E1

PCA Limited quantities (IATA): Y964

PCA limited quantity max net quantity (IATA): 30kgG

PCA packing instructions (IATA): 964

PCA max net quantity (IATA): 450L

CAO packing instructions (IATA): 964

CAO max net quantity (IATA): 450L

Special provisions (IATA): A97, A158, A197

ERG code (IATA): 9

Transport Label:

**14.4 Packing group**

ADR/RID Packing group: III  
 IMDG Packing group: III  
 ICAO Packing group: III

**14.5 Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant.

**14.6 Special precautions for user**

See sections 6 – 8.

**14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code**

Not applicable.

**15. REGULATORY INFORMATION****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

EU Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

**15.2 Chemical safety assessment**

No additional information available.

**16. OTHER INFORMATION****Hazard and/or Precautionary Statements in Full**

H226 Flammable liquid and vapour.  
 H302 Harmful if swallowed.  
 H304 May be fatal if swallowed and enters airways.  
 H315 Causes skin irritation.  
 H317 May cause an allergic skin reaction.  
 H318 Causes serious eye damage.  
 H319 Causes serious eye irritation.  
 H361 Suspected of damaging fertility or the unborn child.  
 H400 Very toxic to aquatic life.  
 H410 Very toxic to aquatic life with long lasting effects.

	H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.
Other Information	None.
Revision Date	03/03/2021
Reason for revision	04 Updated SDS 03 Updated SDS 02 New format SDS 01 New document
Rev No/Repl, SDS Generated	04,replaces 03

**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 user's responsibility to satisfy himself as to the suitability of such information for his own particular use.



# Artisan Aromatics

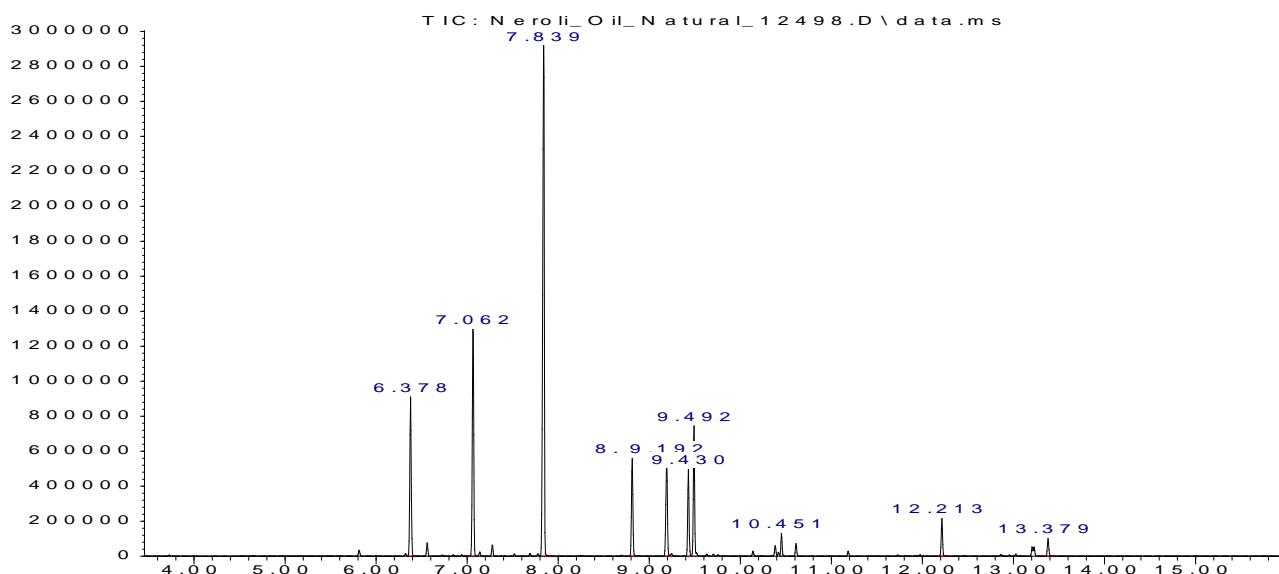
## Typical GC Analysis

Product Name	Neroli Oil Natural	Batch No:	Typical GC
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### Method Details:

Carrier Gas:	Helium
Column:	Restek Rxi-1ms 30m x 0.25mm x 0.25µm
Detector:	MS, Full Scan 50-500amu

Abundance



Time -->

Peak	RT Mins	Compound	Area	Peak start	Peak end	%
1	6.378	β-Pinene	999164	6.347	6.425	10.0
2	7.062	d-Limonene	1454202	7.026	7.098	14.6
3	7.839	Linalool	3661563	7.798	7.927	36.7
4	8.814	α-Terpineol	580149	8.767	8.865	5.8
5	9.192	Nerol	676021	9.145	9.228	6.8
6	9.43	Geraniol	489381	9.394	9.461	4.9
7	9.492	Linalyl acetate	772555	9.461	9.56	7.7
8	10.451	Neryl acetate	124043	10.43	10.482	1.2
9	12.213	E-Nerolidol	209157	12.177	12.275	2.1
10	13.379	Farnesol	109352	13.338	13.441	1.1

Comments: