

EU ALLERGEN DECLARATION CERTIFICATE

Supplier: Aromology
Product Name: Lemon Oil 5 Fold
Botanical Name: *Citrus limon*
CAS Number: 8008-56-8
EC Number: 284-515-8
Product Type: Folded Essential Oil
Plant Part: Peel
Extraction Method: Cold Pressed followed by Fractional Distillation (5 Fold)

1. Product Information

Parameter	Details
Product Name	Lemon Oil 5 Fold
Botanical Name	<i>Citrus limon</i>
CAS Number	8008-56-8
EC Number	284-515-8
Product Type	Folded Essential Oil
Plant Part	Peel
Extraction Method	Cold Pressed followed by Fractional Distillation (5 Fold)
Appearance	Clear pale yellow to deep yellow liquid
Odour	Fresh, powerful, concentrated lemon peel, citrus
Supplier	Aromology

2. EU Cosmetic Allergen Declaration

This declaration has been prepared in accordance with:

- Regulation (EC) No. 1223/2009
- Commission Regulation (EU) 2023/1545
- Annex III – Cosmetic Fragrance Allergens

Lemon Oil 5 Fold (*Citrus limon*) has been evaluated for the presence of naturally occurring fragrance allergens listed under the above regulations.

3. Declarable Fragrance Allergens

Allergen	CAS Number	Typical Content (%)
Limonene	5989-27-5	40–65
Citral	5392-40-5	3–8

Allergen	CAS Number	Typical Content (%)
Linalool	78-70-6	Trace-2
Geraniol	106-24-1	Trace-0.5
Citronellol	106-22-9	Trace-0.2
Benzyl Alcohol	100-51-6	Not Present
Benzyl Benzoate	120-51-4	Not Present
Benzyl Cinnamate	103-41-3	Not Present
Benzyl Salicylate	118-58-1	Not Present
Cinnamal	104-55-2	Not Present
Cinnamyl Alcohol	104-54-1	Not Present
Coumarin	91-64-5	Not Present
Eugenol	97-53-0	Not Present
Farnesol	4602-84-0	Not Present
Hexyl Cinnamal	101-86-0	Not Present
Hydroxycitronellal	107-75-5	Not Present
Isoeugenol	97-54-1	Not Present
Methyl Salicylate	119-36-8	Not Present
Alpha-Isomethyl Ionone	127-51-5	Not Present
Anisyl Alcohol	105-13-5	Not Present
Vanillin	121-33-5	Not Present

4. Allergen Status

Parameter	Result
EU Declarable Allergens Present	Limonene, Citral, Linalool, Geraniol, Citronellol (Naturally Occurring)
Added Fragrance Allergens	None
Naturally Occurring Allergens	Present
Regulatory Labelling Requirement	Depends on concentration in the finished cosmetic product in accordance with Regulation (EC) No. 1223/2009 and Commission Regulation (EU) 2023/1545

5. Regulatory Statement

Lemon Oil 5 Fold is a concentrated folded essential oil obtained from the peel of *Citrus limon* by cold pressing followed by fractional distillation. The folding process concentrates oxygenated aromatic constituents while reducing terpene content, resulting in a stronger aromatic profile than standard Lemon Essential Oil.



This material naturally contains Limonene, Citral, Linalool, Geraniol, and Citronellol, which are fragrance allergens listed under Annex III of Regulation (EC) No. 1223/2009 and Commission Regulation (EU) 2023/1545.

The declaration of these allergens on the finished cosmetic product depends on their concentration in the final formulation. Natural variation may occur due to origin, harvest season and production batch.

6. Statement of Conformity

Aromology certifies that, based on available supplier information, manufacturing data and compositional review, Lemon Oil 5 Fold (*Citrus limon*) has been assessed for the presence of fragrance allergens in accordance with:

- Regulation (EC) No. 1223/2009
- Commission Regulation (EU) 2023/1545

This declaration reflects the typical naturally occurring allergen profile of the material. The manufacturer of the finished cosmetic product remains responsible for determining whether allergen labelling is required based on the concentration of these constituents in the final cosmetic product.

7. Authorisation

Approved By: Fozia Khot

Title: Director

Company: Aromology Trading LLC

8. Supplier Details

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Document Information

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Status	APPROVED
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