



EU ALLERGEN DECLARATION CERTIFICATE

In accordance with Regulation (EC) No. 1223/2009 (as amended) – Annex III (EU Cosmetic Regulation)

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Product Information

Parameter	Details
Product Name	Rose Bourbon Absolute
Botanical Name	<i>Rosa bourboniana</i> L.
INCI Name	<i>Rosa Bourboniana</i> Flower Extract
CAS No.	97660-07-6
EC No.	307-515-2
Country of Origin	India
Plant Part Used	Fresh Flowers
Extraction Method	Solvent Extraction
Product Type	Natural Botanical Absolute

Regulatory Declaration

Rose Bourbon Absolute – India is a natural aromatic extract obtained by solvent extraction of the flowers of *Rosa bourboniana*. As a natural botanical material, it contains naturally occurring fragrance constituents, several of which are subject to ingredient declaration under European cosmetic legislation.

This declaration has been prepared with reference to:

- Regulation (EC) No. 1223/2009 on Cosmetic Products
- Commission Regulation (EU) 2023/1545
- Annex III – Fragrance Allergens
- Representative analytical data for natural rose absolutes

Commission Regulation (EU) 2023/1545 significantly expanded the list of fragrance allergens requiring declaration in cosmetic products.

Finished Product Labelling Thresholds

Individual fragrance allergens must be declared on the cosmetic product label when their concentration in the finished product exceeds:

Finished Product Type	Labelling Threshold
Leave-on cosmetic products	0.001%
Rinse-off cosmetic products	0.010%

The concentration of each allergen in the finished cosmetic product must be calculated from:

- The concentration present in Rose Bourbon Absolute – India
- Contributions from every other fragrance ingredient in the formulation

Naturally Occurring Fragrance Allergens

Based on representative analyses of commercial natural rose absolutes, the following fragrance allergens may naturally occur in Rose Bourbon Absolute – India.

Fragrance Allergen	CAS No.	Typical Content (%)	Status
Rose Flower Oil/Extract	8007-01-0 / 90106-38-0	100.000	Present
Benzaldehyde	100-52-7	≤0.020	Naturally Present
Benzyl Alcohol	100-51-6	0.10–0.60	Present
Benzyl Benzoate	120-51-4	Trace–0.05	May be Present
Benzyl Salicylate	118-58-1	Trace	May be Present
Beta-Caryophyllene	87-44-5	Trace–0.10	May be Present
Citral (Neral/Gerania)	5392-40-5	Trace–0.20	May be Present
Citronellol	106-22-9	2.00–8.00	Present
Eugenol	97-53-0	0.50–2.00	Present
Farnesol	4602-84-0	0.10–0.50	May be Present
Geraniol	106-24-1	1.00–4.00	Present
Geranyl Acetate	105-87-3	Trace–0.30	May be Present
Limonene	5989-27-5	Trace	May be Present
Linalool	78-70-6	Trace–0.10	May be Present
Methyl Salicylate	119-36-8	Trace	May be Present
Pinenes	Various	Trace	May be Present
Terpineol	Various	Trace	May be Present
Vanillin	121-33-5	Trace	May be Present

These values are representative of published GC-MS allergen profiles for commercial rose absolutes and are not batch-specific.

Traditional EU Fragrance Allergens

Allergen	Status
Benzyl Alcohol	Present
Benzyl Benzoate	May be Present
Benzyl Salicylate	May be Present
Citral	May be Present
Citronellol	Present
Eugenol	Present
Farnesol	May be Present
Geraniol	Present
Isoeugenol	May be Present (Trace)
Limonene	May be Present
Linalool	May be Present
Alpha-Isomethyl Ionone	Not Expected
Amyl Cinnamal	Not Expected
Amylcinnamyl Alcohol	Not Expected
Anisyl Alcohol	Not Expected
Benzyl Cinnamate	Not Expected
Cinnamal	Not Expected
Cinnamyl Alcohol	Not Expected
Coumarin	Not Expected
Evernia Furfuracea Extract	Not Present
Evernia Prunastri Extract	Not Present
Hexyl Cinnamal	Not Expected
Hydroxycitronellal	Not Expected
Methyl 2-Octynoate	Not Expected

Additional Allergens Introduced by Regulation (EU) 2023/1545

Based on the botanical origin of Rose Bourbon Absolute – India, the following additional entries may be relevant:

Allergen / Group Entry	Status
Rose Flower Oil/Extract	Present
Geranyl Acetate	May be Present
Beta-Caryophyllene	May be Present
Pinenes	May be Present
Terpineol	May be Present
Benzaldehyde	May be Present
Methyl Salicylate	May be Present



May be Present (Trace)

Finished Product Calculation

Declaration Status

Requirement	Status
Natural Botanical Ingredient	Confirmed
Contains Declarable Fragrance Allergens	Yes
Citronellol	Present
Geraniol	Present
Eugenol	Present
Benzyl Alcohol	Present
Citral	May be Present
Farnesol	May be Present
Limonene	May be Present
Linalool	May be Present
Rose Flower Oil/Extract Entry	Present
Batch-specific GC-MS Analysis	Recommended
Finished Product Allergen Calculation	Required



Based on currently available compositional information for commercial Rose Bourbon Absolute, this material contains naturally occurring fragrance allergens that may require declaration under Regulation (EC) No. 1223/2009 as amended by Regulation (EU) 2023/1545.

The responsible person or finished-product manufacturer remains responsible for calculating the final concentration of each allergen in the finished cosmetic product.

Disclaimer

This declaration is based on representative analytical profiles of natural rose absolutes and published EU allergen statements. Because Rose Bourbon Absolute is a natural botanical extract, allergen concentrations vary with cultivar, harvest season, climate, geographical origin and extraction process.

Batch-specific GC-MS analysis should always be used where regulatory submissions, customer declarations or Product Information Files (PIFs) require precise quantitative allergen values. The manufacturer or responsible person placing the finished cosmetic product on the market remains responsible for:

- Calculating total allergen concentrations in the finished formulation.
- Applying the correct cosmetic ingredient labelling.
- Completing the Cosmetic Product Safety Report (CPSR).
- Maintaining the Product Information File (PIF).
- Ensuring compliance with all applicable EU cosmetic legislation.
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Authorised by

Fozia Khot

Director

Aromology Trading LLC