# Product Specification

## Rose Damascena Essential Oil

BIOFORM

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PRODUCT **Rose Damascena Essential Oil** · BOTANICAL NAME **Rosa damascena Mill.** · DATE **29.09.2026**

PRODUCER

### Bioform Ltd

Str. Oreshaka 5, Village Tazha
6160 Pavel Banya, Stara Zagora, Bulgaria
Tel: +359 889 45 05 50
E-mail: sales@bioform.bg

DOCUMENT CONTROL

### Product Specification

Version: 1.1
Issued: 29.09.2026
Applies to: Rose Damascena Essential Oil
Scope: Commercial specification
Status: Approved

**Indicative values.** The values in this document are typical of the product, not the results of a particular batch. For batch-specific documentation and values (certificate of analysis, GC-MS report), contact us at **sales@bioform.bg** or +359 889 45 05 50.

## DESCRIPTION

Bulgarian Rose Damascena is widely considered the most prized essential oil in the world — a complex, multi-layered floral aromatic distilled from the petals of Rosa damascena, the oil-bearing rose cultivated for centuries in Bulgaria's Rose Valley. Bioform's Rose Damascena essential oil is produced from our own 120 hectare organic plantation, steam distilled on site within hours of harvest to capture the full aromatic and chemical complexity of the fresh blossom.

## IDENTITY AND ORIGIN

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|---|---|
| Botanical Name | Rosa damascena Mill. |
| Common Name | Bulgarian Rose Damascena, Rose Essential Oil, Rose Otto |
| Plant Part | Fresh flower petals |
| Extraction | Steam distillation |
| Origin | Bulgaria — Rose Valley, Village Tazha |
| Cultivation | Certified organic, own plantation (120 ha) |

| | |
|---|---|
| Appearance | Pale yellow to greenish-yellow liquid; may solidify below 18°C |
| Aroma Profile | Rich floral rose, honey, litchi, waxy, slightly spicy |
| CAS Number | 90106-38-0 |
| Certifications | EU Organic (Ceres), USDA NOP, ISO 9001, ISO 22000, GMP |
| Applications | Fine fragrance, luxury cosmetics, skincare, aromatherapy, pharmaceutical |

## STORAGE, SHELF LIFE AND PACKAGING

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|---|---|
| Shelf life | 24 months<br>General guidance for this product family, from the date of manufacture, in the original closed container stored as stated. |
| Storage conditions | Tightly closed, full containers in a cool (below 25 °C), dry, dark place, away from heat and ignition sources. Blanket part-filled containers with nitrogen. |
| Supply | Bulk B2B — enquire for available batch sizes and MOQ |
| Batch documents (on request) | COA, GC-MS analysis and pesticide screen, per batch on request |

**REMARK:** The information in this document describes the product as supplied by Bioform Ltd and is given in good faith.

Place: 6160 Tazha, Bulgaria
Date: 29.09.2026

Биоформ

Signature and stamp
Mariya Staykova
Authorised representative
FOR AND ON BEHALF OF BIOFORM LTD