

# Product Specification

## Tobacco Concrete

BIOFORM

NATURE'S FINEST MATERIALS

PRODUCT **Tobacco Concrete** · BOTANICAL NAME **Nicotiana tabacum L.** · DATE **29.09.2026**

### PRODUCER

Bioform Ltd

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### DOCUMENT CONTROL

Product Specification

Version: 1.1  
Issued: 29.09.2026  
Applies to: Tobacco Concrete  
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](mailto:sales@bioform.bg) or +359 889 45 05 50.

### DESCRIPTION

Tobacco concrete is produced by hexane extraction of cured *Nicotiana tabacum* leaves, yielding a dark, waxy solid with a rich, warm, sweet aromatic character reminiscent of hay, dried fruit and subtle smoky notes. It is one of the most distinctive aromatic raw materials available to the fragrance industry.

### IDENTITY AND ORIGIN

|                |                                                    |                |                                                               |
|----------------|----------------------------------------------------|----------------|---------------------------------------------------------------|
| Botanical Name | Nicotiana tabacum L.                               | Appearance     | Dark brown to greenish-brown waxy solid                       |
| Common Name    | Tobacco Concrete, Tobacco Absolute (concrete form) | Aroma Profile  | Rich, warm, sweet, hay-like with deep tobacco-smoky character |
| Plant Part     | Cured leaves                                       | CAS Number     | 73138-76-8                                                    |
| Extraction     | Hexane extraction (solvent extraction)             | Certifications | EU Organic, USDA NOP, ISO 9001, ISO 22000, Halal, Kosher      |
| Origin         | Bulgaria                                           | Applications   | Fine fragrance, niche perfumery, flavour industry             |
| Cultivation    | Conventional                                       |                |                                                               |

### STORAGE, SHELF LIFE AND PACKAGING

|                              |                                                                                                                                         |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 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 containers in a cool (below 25 °C), dark place. Waxy at room temperature; warm gently to liquefy before use.             |
| Supply                       | 1 kg, 5 kg, 10 kg, 25 kg                                                                                                                |
| 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



Signature and stamp

Mariya Staykova

Authorised representative

FOR AND ON BEHALF OF BIOFORM LTD



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