Import and distribution for Serbia: Farmadria DOO
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TECHNICAL DATA SHEET

HELIOTROPE BASE

Synthetic powdery-floral perfume base - heliotrope, vanilla, almond and soft fruity nuances

1. PRODUCT IDENTIFICATION

Product name	Heliotrope Base
Raw material type	Perfume base / powdery-floral base
Olfactory family	Powdery / Floral / Vanilla-Almond
Position in perfume	Middle and base notes
Raw material origin	Synthetic
Ingredient category	Base
Inspiration	Heliotrope flower (Heliotropium arborescens) accord
Application	Perfumes and fragrance formulations

2. OLFACTORY CLASSIFICATION AND ODOUR PROFILE

Heliotrope Base is a reconstructed perfume base designed to reproduce the olfactory nuances of heliotrope flower (Heliotropium arborescens), known for its characteristic powdery, vanilla-like and almond-like scent.

It has an elegant powdery-floral profile with a pronounced heliotropin note, refined vanilla sweetness, a subtle fruity nuance and a discreet almond tone. The scent is nostalgic, soft and distinctly feminine.

3. FUNCTION IN FRAGRANCE COMPOSITIONS

Heliotrope Base functions as a middle and base note. It gives the heart a soft powdery-floral fullness, while leaving a warm vanilla-almond trail in the base. It adds smoothness, warmth and a refined retro character to the composition.

4. APPLICATION AND COMPATIBILITY

The base is particularly suitable for powdery-floral perfumes, soft oriental compositions, retro-chic fragrances, elegant feminine perfumes, vanilla-powdery accords and creamy floral compositions.

It combines especially well with powdery roses, powdery musks, creamy vanilla, iris, almond notes, tonka bean, heliotropin and soft amber bases.

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5. RECOMMENDED USE

Use in perfumes should comply with the current IFRA certificate and the intended final-product category. The following typical working ranges should be adjusted to the desired effect and formulation.

Powdery-floral perfumes	0.5-8%
Soft oriental compositions	0.5-5%
Retro-chic perfumes	0.5-5%
Vanilla-powdery accords	0.5-5%
Cosmetic fragrance formulations	0.2-3%

The applicable IFRA restrictions must be verified for the specific category of use.

Preliminary testing of compatibility and stability is recommended in the intended final formulation.

6. PHYSICAL AND TECHNICAL DATA

Appearance	Liquid
Colour	Very pale yellow
Odour	Powdery, fruity
Olfactory character	Powdery-floral accord with a heliotropin note, vanilla sweetness and subtle almond nuances
Density at 20 °C	1.115-1.155
Flash point	93.3 °C
Solubility	Soluble in alcohol and perfume bases

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7. STABILITY AND COMPATIBILITY

Heliotrope Base demonstrates very good stability in perfume formulations when stored correctly in its original, well-filled and hermetically sealed container, protected from air and light.

It is highly compatible with powdery, floral, vanilla and musk accords. Compatibility and stability should be confirmed in the intended perfume concentrate, carrier system, final formulation and packaging.

8. REGULATORY DATA AND STATUS

Intended use: For professional use in perfume and fragrance formulations.

Vegan status: Does not contain ingredients of animal origin.

GMO status: GMO-free; does not contain GMOs.

IFRA status: Refer to the current IFRA certificate and apply the restrictions for the relevant product category.

9. STORAGE AND SHELF LIFE

Store at room temperature in the original, well-filled and hermetically sealed container, protected from air and light. Close the container immediately after use.

Recommended storage temperature: Up to 25 °C.

Shelf life: 24 months under proper storage conditions.

10. SAFETY INFORMATION

For professional use only. Avoid direct contact with the undiluted product. Refer to the current Safety Data Sheet (SDS) for hazard classification, safe handling, first-aid measures and disposal information.

11. DISCLAIMER

The information in this Technical Data Sheet applies to the raw material described and is based on the technical data provided. The user is responsible for verifying suitability, stability, safety and regulatory compliance in the intended formulation and application. This document does not constitute a guarantee of the properties of the final product.