



Laboratoire Rosier Davenne



ESSENTIAL OILS · NATURAL FRAGRANCES

Barcelona Perfumery Congress

June 19th, 2025

**Offering Musky Notes in
Natural Fragrance
Formulation**





A Few Words on Laboratoire Rosier Davenne

- A family company created in 1994.
- Our laboratoire is based in French Provence, near Avignon.
- 30 years of expertise in premium natural Essential oils sourcing and natural fragrance compositions.
- Large experience in applications such as skincare, haircare, personal care, home care, fine perfumery, diffusion and candles.
- Value proposition :
 - One-stop shop for 300+ Essential Oils.
 - A collection of 1400+ natural fragrance compositions.
 - Custom and Signature natural fragrance creation.
 - Friendly MOQ for Indie Brands and Founders.
 - Agility and reactive leadtimes.
 - Global reach with international business capacity.





The Increasing Trend for Natural Perfumes and the Challenges

- Deep change of customer behaviour :
 - More and more health consciousness since Covid crisis.
 - Better real time availability of information online => better education.
 - Increasing concern for sustainability since climate change impacts everybody's life.
 - Influence of the Clean Beauty movement.

- As a consequence, strong development of the natural perfume market (est. 4 Bn\$ in 2025, exp. 7 Bn\$ in 2033) driven by USA, Europe and Asia. Keywords : transparency, ethics and respect of nature.

- Challenges:
 - Need for strategies to cope with COG constraints of noble natural materials and still propose natural claims.
 - Fluctuations of the cost of natural ingredients (essentially depending on balance between offer and demand).
 - Variability of natural ingredients.
 - Challenge to offer a long-lasting effect with natural compositions.
 - Difficulty to substitute certain animal origin ingredients that are not anymore wanted in order to protect Biodiversity.

=> **We will develop today the case of the musky notes.**





Musky Notes in Perfume History

- First perfume with a Musky Note: Mure & Musk by L' Artisan Parfumeur in 1978. Still remembered by our Perfumer Catherine Petit – she calls it a cult perfume : Musk / Red Fruit.

- Women perfumes:
 - Narciso Rodriguez – For Her / Very Musky, emblematic of the Perfumer. A clean, powdery, floral musk.
 - Chanel – N°5 Eau de Parfum / Contains white musks in its powdery base.
 - Glossier – You / Minimaliste, based mainly on musk and ambrette.
 - Juliette Has a Gun – Not a Perfume / Uses mainly one ingredient : Cétalox, a modern amber musk.

- Men's perfumes with Musky Notes:
 - Bleu de Chanel / A subtle musk in the base, balanced with woods and citrus fruits.
 - Dior – Sauvage / Musky notes in the base to round off the composition.
 - Terre d'Hermès / Musk brings an earthy and woody depth.

- Unisex musky fragrances:
 - Molecule 01 – Escentric Molecules / Contains only Iso E Super, which has a musky-woody effect.
 - Musc Ravageur – Frederic Malle / A very rich and sensual oriental musk, spicy and amber.
 - Kiehl's – Original Musk / One of the classic « animal musk » fragrances with a vintage scent.





Characterizing the Musky Note olfactorily

- The musky note is a complex and nuanced olfactory facet that can vary widely depending on its composition (natural or synthetic).
- Here are the different facets that can be distinguished:
 - Warm: gives an impression of enveloping warmth.
 - Sensual: associated with the skin, often perceived as intimate or animalistic.
 - Soft/Powdery: can evoke talcum powder, clean laundry, clean skin.
 - Clean/Soapy: very common in modern white musks.
 - Milky/creamy: some musks give a milky or creamy impression.
 - Animalic/feral: present in ancient musks or certain strong synthetic musks.
 - Subtle/tenacious: very persistent but often perceived in the base notes of a perfume.





The Role of Musky Notes in the Perfume Structure

The musk note plays a fundamental role in the construction of a perfume, especially as a base note. It is not just a “smell,” but a structural pillar that influences the longevity, texture, and even the projection of a perfume.

- **Base note & fixative**
Position: It is located in the base note, which lasts for several hours.
Role: Musk fixes the more volatile molecules, slowing their evaporation. This prolongs the life of the perfume on the skin.
Effect: This gives a “long-lasting sillage” effect and ensures consistent hold.
- **“Binding” effect between other notes**
Musk harmoniously connects the top notes (volatile) and middle notes (floral, fruity, etc.).
It acts as an olfactory glue, making the transition between the different phases of the fragrance more fluid and natural.
- **“Second skin” effect / sensuality**
Synthetic musks, especially white musks, create a sensation of clean skin and body warmth.
This gives the fragrance an intimate and sensual dimension that is subtly perceived by others.
They are often the ones that leave a soft olfactory trace on clothing or pillows.
- **Modulation of texture and style**
White musk: powdery, clean, soft texture.
Animal musks: sensual, fawn-like, deep texture.
Amber musks (Ambroxan): warm, amber, abstract texture.
Vegetable musks (Ambrette): creamy, slightly fruity, natural texture.
- **Adaptability & gender**
Musk is a chameleon note: it can make a fragrance masculine or feminine, depending on how it is combined.
In unisex fragrances, it provides an elegant neutrality.

Musk is the invisible backbone of many fragrances. It does not always dominate, but without it, many compositions would lose their warmth, staying power, and enveloping charm.





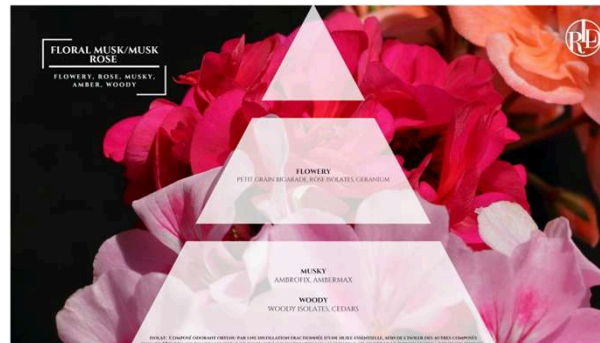
Three Musky Notes by Rosier Davenne

➤ Our Perfumer Catherine Petyt created 3 fragrance compositions :

A Woody Musk: Musk Cedar



A Floral Musk: Musk Rose

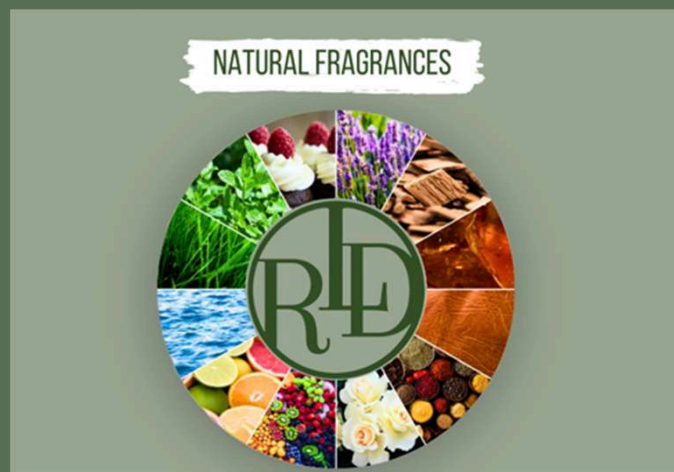


An Amber Musky: Amber Patchouli Musk



Visit our Booth A3 for an olfactory discovery ...

Thank you !



contact@laboratoire-rosier-davenne.com
+33(0) 4 90 22 22 22

305 Route de la gare
84 730 Chateauneuf de Gadagne - France