



Lavanda



## LAVENDER (Lavandin, *Lavandula Officinalis*)

*Suitable for beauty, personal care, food, medical and generic industrial applications*

**CAS/EINEC:** 8022-15-9 / 283-993-5

**Extraction:** Steam distillation without any chemicals.

**Information about Plant and Product:** Native to Africa, Europe and Asia, it is a genus of 47 species. This essential oil has been used since ancient times, and yields both a sweet and sharp overtone to its fragrance. It is widely cultivated worldwide and intensively applied in the perfumery, cosmetic and pharmaceutical industries. The essential oil has a clean pale yellow color.

**Properties:** An ornamental, culinary and medicinal herb, the lavandin oil is antiseptic, analgesic and anti-inflammatory, possibly alleviating anxiety and sleeping disorders, as well as headaches. It has powerful antioxidants and restores skin complexion, also acting to reduce acne and helping heal wounds. Finally, the essential oil has insect repellent properties.

**Uses:** It can be grown as a condiment, lending a slightly sweet flavor to most dishes. The essential oil has been used for medicinal and religious purposes for over 2,500 years, currently applied in a variety of products for personal & skin care, hair treatments, to relieve pain, treat respiratory disorders and on inflammatory conditions. Its sweet and intense aroma, herbal and penetrating, lends its notes to the perfumery industry, being also a main component for preparations in aromatherapy.

**Chromatography:** The analysis of this oil can vary greatly, but main and characteristic components are linalool, 1,8-cineole, camphor, borneol,  $\beta$ -pinene, (E)- $\alpha$ -bisabolene,  $\beta$ -pinene,  $\beta$ -caryophyllene,  $\alpha$ -terpineol, sabinene, myrcene, camphene, terpinen-4-ol and limonene.



**Sales:** Product sold in amber glass or stainless steel bottles, only to the Pharmaceutical, Chemical, Cosmetic and Food & Flavours industries. For more information, please contact us via [contato@fazendaalpina.com](mailto:contato@fazendaalpina.com).



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