

# Natural Touch Aromatherapy

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## PURITY ANALYSIS CERTIFICATE ROSEWOOD (BRAZILIAN)

BOTANICAL CLASSIFICATION *Aniba rosaeodora* is a species of the Lauraceae family.

GENERAL DESCRIPTION A tropical, evergreen tree with a reddish bark and yellow flowers, originating from the Amazonian rainforest. The essential oil is a colourless liquid with a sweet, floral-woody scent.

ORIGIN This essential oil is obtained from steam distillation of Brazilian rosewood chippings.

GAS LIQUID CHROMATOGRAM Key components of Natural Touch's essential oil type, as indicated by GLC, are compared to classic profiles below. Natural linalool is the major component in pure rosewood essential oil. In Brazilian rosewood up to 90% is typical. With other rosewoods such as French Guiana (Cayenne) rosewood the linalool content can be as high as 97%. The remainder of rosewood essential oil is made up of small percentages of terpene hydrocarbons, alcohols, oxides and numerous traces.

COMPONENT	NATURAL TOUCH(%)	CLASSIC(%)
Alpha terpinene	< 1	< 1
Beta pinene	<1	1 - 2
Linalool	88.3	78 - 90
1,8 - cineol	< 1	0.5 - 3
$\alpha$ - terpineol	<1	1 - 3

- GLC analysis carried out at the Scottish Agricultural College, Auchincruive.
- Official stamp: