

Natural Touch Aromatherapy

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PURITY ANALYSIS CERTIFICATE SPIKENARD

BOTANICAL CLASSIFICATION *Nardostachys jatamansi* is a species of the Valerianaceae family.

GENERAL DESCRIPTION An aromatic rhizomatic perennial herb, 15 - 35cm high, with pink or blue flowers. The essential oil is distilled from the dried rhizomes and is greenish-yellow in colour with a dry, herbal camphoraceous sooty aroma.

ORIGIN Species originates from India. This oil has been produced in Nepal.

GAS LIQUID CHROMATOGRAM Key components of Natural Touch's essential oil type, as indicated by GLC, are compared to classic profile below. This species shows a high variability in the oil composition, depending on the place of the origin. Basically, monoterpene fraction is usually less than 2-10% with major sesquiterpenes such as caryophyllene, nardol, alpha selinene, cubebol, gurjunene and humulene.

COMPONENT	NATURAL TOUCH(%)	CLASSIC(%)
Patchouline		20 - 30
Nardol		8 - 12
Selinene		8 - 10
Caryophyllene		3 - 5
Cubebol		3 - 5
Gurjunene		5 - 30
Humulene		2 - 5

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