

Natural Touch Aromatherapy

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PURITY ANALYSIS CERTIFICATE CORIANDER (RUSSIAN, SEED)

BOTANICAL CLASSIFICATION *Coriandrum sativum* is a species of the Apiaceae family.

GENERAL DESCRIPTION An annual herb growing to about 1 metre in height. It has bright green, feathery leaves, which give off a strong aroma when crushed, pinkish white flowers and many green seeds which turn brown with age. The essential oil has a sweet, spicy aroma with musky undertones.

ORIGIN A native of the Middle East this popular herb is now cultivated throughout the world with the main oil production in Russia and Yugoslavia. The herb traditionally has many uses both in medical and culinary fields. The crushed, ripe seeds, when distilled produce our pale yellow oil.

GAS LIQUID CHROMATOGRAM Key components of Natural Touch's essential oil type, as indicated by GLC, are compared to classic profiles below. A large amount of coriander seed oil is distilled commercially with the speed of distillation affecting the quality of the oil. Our oil contains all the key components and has a robust aroma.

COMPONENT	NATURAL TOUCH(%)	CLASSIC(%)
Linalol	60.8	55 - 80
Camphor	<1	< 6
Alpha pinene	9.3	5
p - cymene	8.2	4
γ - terpinene	<1	2 - 8
Geraniol	<1	2

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