

Natural Touch Aromatherapy

18 Test Valley Business Centre, Nursling, Southampton,
Hampshire, SO16 9JW

Tel: **023 80860758** Fax: **023 80873451**

Email: sales@naturaltoucharomatherapy.com

PURITY ANALYSIS CERTIFICATE CARROT (FRENCH, SEED)

BOTANICAL CLASSIFICATION *Daucus carota* is a species of the Apiaceae family.

GENERAL DESCRIPTION A small inedible herb with numerous branches growing up to 1.5 metres in height. The leaves are hairy and the flowers white. The essential oil, extracted by steam distillation of the seed, is a pale yellow colour and has a dry, sweet, earthy aroma.

ORIGIN Native to Asia, Europe and North Africa. At the present time most of the oil production takes place in France.

GAS LIQUID CHROMATOGRAM Key components of Natural Touch's essential oil type, as indicated by GLC, are compared to classic requirements below. The major component is carotol, an alcohol, with esters and terpenes. A total of 105 peaks were recorded during testing.

COMPONENT	NATURAL TOUCH(%)	CLASSIC (%)
Carotol	33.09	30
Alpha pinene	16.47	14
Beta pinene	3.12	5
Sabinene	8.38	6

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