



Promoting Safe & Effective Use of Essential Oils
Promoting Safe & Effective Use of Essential Oils

GC/MS Report Method: Percentage (%)

Essential Oil: Carrot Seed

Botanical Name: Daucus carota

Country of Origin: Austria

Date: Nov. '17

Part: Seed

Method: Steam Distillation

Class: Sesquiterpenol

CAS: 8015-88-1

NOTE: Mild sweet top note, earthy and root-like body notes and woody-herbal low notes.

COMPOUNDS:

Name	%
Carotol	45.95
Geranyl acetate	13.08
alpha-Pinene	10.36
beta-Pinene	6.84
Geraniol	6.46
Daucol	3.07
Citronellyl acetate	2.14
beta-Bisabolene	1.48
Neryl acetate	1.29
alpha-Cedrene epoxide	1.19
(E)-beta-Farnesene	1.04
Citronellol	0.82
gamma-Cadinene	0.8
gamma-Selinene	0.59
Limonene	0.54
alpha-Bergamotene	0.52
Nerol	0.36
beta-Caryophyllene	0.28
Myrcene	0.28
Caryophyllene oxide	0.25
beta-Cubebene	0.17
Camphene	0.15

NOTE: Percentages abridged. Percentages of less than 0.15% are not shown. Total is always less than 100% since minute quantities of many substances are found in natural botanicals.