



Carrot Seed
(Daucas carota)
Lot#: FRP10-PY
Country: France

Appalachian Valley
Natural Products
Anatolian Treasures

260 Maple St. PO Box 515
 Friendsville MD 21531
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Analyzed : 9/25/2018 4:27:24 PM
 Sample Type : Essential Oil

Sample Information

GOAVNP.COM Peak Report TIC

R. Time	Name	Area%
13.446	Heptanal	0.01
14.641	Hashishene	0.01
14.918	alpha-Thujene	0.07
15.421	alpha-Pinene	11.45
16.285	alpha-Fenchene	0.01
16.401	Camphene	0.05
16.601	Verbenene	0.02
17.769	Sabinene	6.45
18.125	beta-Pinene	4.43
18.694	Myrcene	0.21
21.082	p-Cymene	0.02
21.406	Limonene	0.20
22.663	Isobutyl angelate	0.28
25.521	Isobutyl tiglate	0.11
29.170	trans-Pinocarveol	0.02
32.965	Myrtenal	0.02
34.835	Nerol	0.02
34.835	Unidentified	0.04
36.241	Carvone	0.03
36.616	Geraniol	3.38
43.805	Neryl acetate	0.08
45.124	Geranyl acetate	7.51
45.338	Daucene	1.65
45.555	Unidentified	0.06
47.029	cis-Caryophyllene	0.02
48.028	beta-Caryophyllene	8.61
48.728	trans-alpha-Bergamotene	0.32
49.473	beta-Santalene	0.06
49.869	E-beta-Farnesene	0.72
50.243	Unidentified	0.09
50.471	trans-Cadina-1(6),4-diene	0.11
50.592	Unidentified	0.03
51.241	Dauca-5,8-diene	0.44
51.676	Ar-Curcumene	0.08
52.275	beta-Selinene	0.02
52.400	Methyl isoeugenol	0.18
52.517	alpha-Zingiberene	0.05
53.022	Unidentified	0.38
53.318	beta-Bisabolene	1.14
53.737	Unidentified	0.06
54.279	beta-Sesquiphellandrene	0.07
54.630	Dauca-4(11),8-diene	0.05
54.745	cis-Calamenene	0.03
56.795	Unidentified	0.95
57.829	Caryophyllene oxide	0.24
59.182	Carotol	47.37
59.444	Ledol	0.06
59.702	Dill Apiole	0.13
60.015	Chiloscaphone	0.05
60.234	Muurola-4,10(14)-dien-1-alpha-ol	0.17
60.383	Muurola-4,10(14)-dien-1-beta-ol	0.25
60.526	Unidentified	0.06
61.277	Daucol	1.68
62.994	Isohedycariol	0.19
63.077	Unidentified	0.13
68.106	Unidentified	0.04
68.716	12-hydroxy-E-Sesquicineole	0.06
71.733	Phytone	0.03
		100.00

Chromatogram DauCarF

