

CAS1508ISM 胡蘿蔔種籽  
 Carrot Seed (*Daucus carota*)  
 India/Seed/蒸餾

**IDENTIFICATION RESULT : CARROT SEED OIL**

PK	RT	Compound Name	Area Pct	CAS	Qual
1	3.9194	Heptanal <n->	0.0577	000111-71-7	95
2	4.8015	Pinene <alpha->	0.5382	000080-56-8	96
3	5.2691	Camphene	0.0419	000079-92-5	97
4	5.5011	Thuja-2,4(10)-diene	0.0604	036262-09-6	91
5	6.3261	Pinene <beta->	0.5109	000127-91-3	94
6	7.1511	Pinene <beta->	0.3617	000127-91-3	89
7	7.7138	Octanal <n->	0.0486	000124-13-0	90
8	8.5769	Cymene <para->	0.0621	000099-87-6	97
9	8.7365	Limonene	0.2898	000138-86-3	97
10	9.9494	Ocimene <(E)-, beta->	0.0144	003779-61-1	93
11	10.3106	Terpinene <gamma->	0.0517	000099-85-4	97
12	12.0405	Cymenene <para->	0.0434	001195-32-0	94
13	12.7895	Perillene	0.0225	000539-52-6	90
14	12.991	Linalool	0.0373	000078-70-6	90
15	14.5308	Nopinone	0.0196	024903-95-5	81
16	14.7855	Sabinol <trans->	0.0943	000471-16-9	98
17	15.3406	Verbenol <trans->	0.037	001820-09-3	96
18	16.0782	Pinocarvone	0.0254	030460-92-5	96
19	16.4013	Non-(2E)-enal	0.0476	018829-56-6	91
20	17.2302	Terpinen-4-ol	0.0308	000562-74-3	91
21	17.7282	Acetophenone <4'-methyl->	0.0266	000122-00-9	87
22	18.1579	Myrtenal	0.1131	000564-94-3	93
23	18.5761	Myrtenol	0.0845	000515-00-4	91
24	19.0247	Verbenone	0.0467	000080-57-9	90
25	20.2071	Carveol <trans->	0.0369	001197-07-5	91
26	21.074	Cuminaldehyde	0.0917	000122-03-2	83
27	21.3629	Carvone	0.0261	000099-49-0	87
28	23.1688	Phellandral	0.0537	021391-98-0	94
29	26.2066	Guaiacol <4-vinyl->	0.1201	007786-61-0	98
<b>30</b>	<b>29.674</b>	<b>Daucene</b>	<b>4.1149</b>	<b>016661-00-0</b>	<b>95</b>
31	30.1683	Gurjunene <beta->	0.4511	017334-55-3	99

32	30.6321	Longifolene	0.0211	000475-20-7	86
33	31.7081	Caryophyllene <(Z)->	0.5076	068832-35-9	89
34	32.3544	Himachalene <beta->	0.2486	001461-03-6	91
35	33.13	Bergamotene <alpha-, trans->	0.3376	013474-59-4	87
36	34.2288	Cadina-1(6),4-diene <trans->	0.4579	157477-72-0	91
<b>37</b>	<b>34.8561</b>	<b>Cadiene &lt;gamma-&gt;</b>	<b>2.3221</b>	<b>038357-83-4</b>	<b>97</b>
38	35.7306	Selinene <beta->	0.0287	017066-67-0	<b>94</b>
39	36.1146	Curcumene <alpha->	0.0446	000644-30-4	99
40	36.4643	Isodaucene	0.4284	142878-08-8	96
<b>41</b>	<b>37.6886</b>	<b>Bisabolene &lt;beta-&gt;</b>	<b>2.5837</b>	<b>004891-79-6</b>	<b>99</b>
42	38.6733	Calamenene <trans->	0.0346	073209-42-4	98
43	39.7492	Calacorene <alpha->	0.0465	077129-50-1	<b>98</b>
<b>44</b>	<b>40.3043</b>	<b>Sabinene hydrate</b>	<b>4.1301</b>	<b>065113-99-7</b>	<b>96</b>
<b>45</b>	<b>44.0569</b>	<b>Carotol</b>	<b>70.2013</b>	<b>000465-28-1</b>	<b>83</b>
46	44.3192	Ionone <(E)-, beta->	0.6527	000079-77-6	95
<b>47</b>	<b>44.5473</b>	<b>Amorpha-4,9-dien-2-ol</b>	<b>1.3486</b>	<b>394251-66-2</b>	<b>98</b>
48	44.7336	Copaen-4-alfa-ol <beta->	0.2199	119120-23-9	<b>99</b>
<b>49</b>	<b>45.4978</b>	<b>Daucol</b>	<b>6.2733</b>	<b>000887-08-1</b>	<b>97</b>
50	46.1176	Cubebol <10-epi->	0.0412	176589-53-0	96
51	46.3267	Eudesmol <5-epi-7-epi-alpha->	0.3698	446050-56-2	95
52	46.684	Anisole <2-methyl->	0.5641	000578-58-5	<b>98</b>
53	47.1327	Calamenen-10-ol <cis->	0.0393	123932-45-6	97
54	47.8627	Asarone <(Z)->	0.0644	005273-86-9	87
55	49.1249	Germacrene B	0.066	015423-57-1	95
56	50.8776	Nootkatol	0.0568	050763-67-2	94
57	51.3186	Dihydrojasmone	0.2277	041641-26-3	97
58	51.9764	Copene-4-alfa-ol <beta->	0.3149	12606-41-1	95
59	52.3984	Thiophenol <2-methoxy->	0.0362	007217-59-6	90
60	53.558	Nootkatol <epi->	0.0869	050763-66-1	98
61	54.0979	Cyclocitral <beta->	0.0926	000432-25-7	97
62	55.8506	Phytone	0.1233	000502-69-2	91
63	60.6449	Camphorene <m->	0.0286	020016-73-3	98
		<b>Total</b>	<b>99.5598</b>		