



24 CHATHAM PLACE, BRIGHTON, BN1 3TN (UK)  
TEL. (UK) 0845 310 8066 International Tel. +44 1273 746505  
EMAIL: [info@nhrorganicoils.com](mailto:info@nhrorganicoils.com) Web Site: [www.nhrorganicoils.com](http://www.nhrorganicoils.com)

## *Product Specification*

# **Organic Carrot Seed Essential Oil**

*(Daucus carota)*

<b>Trade Name:</b>	Carrot Seed Oil Organic	<b>Inci Name:</b>	<i>Daucus Carota Sativa (Carrot) Seed Oil</i>
<b>Cas No:</b>	8015-88-1 / 84929-61-3	<b>Einecs No:</b>	284-545-1
<b>Country of Origin:</b>	Nepal	<b>Country of Manufacture:</b>	Nepal

### **Description:**

The volatile oil is obtained by steam distillation from the seed of the carrot, *Daucus carota L. var. sativa, Umbelliferae*

<b>ANALYTICAL DETAILS</b>	<b>UNIT</b>	<b>RANGE</b>	<b>TYPICAL RESULT</b>
Appearance	Organoleptic	Mobile liquid	Conforms
Colour	Organoleptic	Light yellow to amber	Conforms
Odour	Organoleptic	Characteristic	Conforms
Refractive Index @ 20°C	-	1.490 – 1.510	Conforms
Specific Gravity @ 20°C	g/ml	0.920 – 0.960	Conforms
Optical Rotation @ 20°C	Degrees	+10.0° to +30.0°	Conforms
Flash Point (Closed Cup)	°C	59°	Conforms

### Storage:

Store in full, original, tightly closed container in a cool place, away from heat and direct sunlight.

The container should be tightly closed each time it is opened.

### Shelf Life:

Ultimately shelf life is dependent upon correct packaging and storage.