



NHR ORGANIC OILS  
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*Certificate of Analysis Sheet*  
**Organic Carrot Seed Essential Oil**  
*(Daucus carota)*

**Trade Name:** Carrot Seed Oil Organic      **Inci Name:** *Daucus Carota Sativa*  
*(Carrot) Seed Oil*  
**Cas No:** 8015-88-1 / 84929-61-3      **Einecs No:** 284-545-1  
**Country of Origin:** Nepal      **Country of Manufacture:** Nepal  
**Batch number No:** 250925-1

**Description:**

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

ANALYTICAL DETAILS	UNIT	RANGE	RESULT
Appearance	Organoleptic	Mobile liquid	Conforms
Colour	Organoleptic	Light yellow to amber	Conforms
Odour	Organoleptic	Characteristic	Conforms
Refractive Index @ 20°C	-	1.490 – 1.510	1.498
Specific Gravity @ 20°C	g/ml	0.920 – 0.960	0.959
Optical Rotation @ 20°C	Degrees	+10.0° to +30.0°	+22.28°
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.

To limit oxidation the container should be tightly closed each time it is opened, and the oil re-tested before use.