



NHR ORGANIC OILS
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Certificate of Analysis Sheet

Organic Raspberry Seed Oil

(*Rubus idaeus*)

• Name of product	Raspberry oil
• Botanical name	<i>Rubus idaeus</i>
• Mode of obtention	Cold pressed
• Part	Seeds
• INCI	<i>Rubus idaeus seed Oil</i>
• N°CAS	84929-76-0
• N°EINECS	284-554-0
• Batch number	200325-1

Organoleptic Properties

• Color	Green, dark yellow to orange
• Appearance	liquid
• Odor	Characteristic

Physico-chemical Properties

Specifications

Result

• Relative density 20°C (g/ml)	0,912 – 0,941	0,926
• Refractive index 20°C	1,470 – 1,500	1,475
• Peroxide index (meq O ₂ /kg)	Max. 20	7,6
• Acide index (mg KOH/g)	Max. 20	1.0

Major fatty acids

%

%

• Palmitic acid (C16:0)	1 – 7	5,8
• Stearic acid (C18:0)	Max. 3	2,5
• Oleic acid (C18:1)	8 – 17	13,0
• Linoleic acid (C18:2)	40 – 60	36,8
• Alpha-linolenic acid (C18:3)	20 – 38	37,6