



NHR ORGANIC OILS
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Certificate of Analysis Sheet **Organic Raspberry Seed Oil** *(Rubus idaeus)*

PRODUCT NAME: RASPBERRY SEED OIL COLD PRESSED ORGANIC
BATCH NUMBER: 200726-1
PRODUCT INCI: RUBUS IDAEUS SEED OIL
CAS NUMBER: 84929-76-0
EINECS NUMBER: 284-554-0
MANUFACTURING METHOD: COLD PRESSED

ANALYTICAL DETAILS	RANGE %	RESULT
APPEARANCE	OILY LIQUID	COMPLIES
ODOUR	CHARACTERISTIC	COMPLIES
COLOUR	GOLDEN - YELLOW	COMPLIES
REFRACTIVE INDEX @ 20°C	1.470 – 1.500	1.474
SPECIFIC GRAVITY @ 20°C	0.920 – 0.940	0.921
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0	13.5
FREE FATTY ACID	<5.0	1.35
ACID VALUE	<10.0	2.7

FATTY ACID PROFILE		RANGE %	RESULT
C-CHAIN	ACID NAME		
C16:0	PALMITIC	3.0 – 7.0	3.8
C18:0	STEARIC	1.0 – 4.0	1.6
C18:1	OLEIC	10.0 – 40.0	19.5
C18:2	LINOLEIC	40.0 – 62.0	56.1
C18:3	LINOLENIC	9.0 – 30.0	17.1

*The attached information is considered to be correct at the time the client received this information.
Please be aware that detail can change and we encourage clients to update their records with NHR Organic Oils regularly.
The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations.*