



NHR ORGANIC OILS
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Product Specification **Organic Camelina Oil** *(Camelina sativa)*

PRODUCT INCI: CAMELINA SATIVA SEED OIL
CAS NUMBER: NOT LISTED
EINECS NUMBER: NOT LISTED
MANUFACTURING METHOD: COLD PRESSED

ANALYTICAL DETAILS	RANGE %
APPEARANCE	OILY LIQUID
ODOUR	CHARACTERISTIC
COLOUR	DARK AMBER - YELLOW
REFRACTIVE INDEX @ 20°C	1.470 – 1.480
FREE FATTY ACIDS (% AS OLEIC)	<5.0
ACID VALUE	<10.0
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0
SAPONIFICATION VALUE	180.0 – 220.0

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	3.0 – 10.0
C18:0	STEARIC	1.0 - 7.0
C18:1	OLEIC	15.0 – 30.0
C18:2	LINOLEIC	16.0 – 29.0
C18:3	LINOLENIC	30.0 - 45.0
C20:0	ICOSANOIC	<5.0
C22:1	DOCOSENOIC	<3.0

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.