



NHR ORGANIC OILS  
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## Certificate of Analysis Sheet

### Organic Blackcurrant Seed Oil *(Ribes nigrum)*

PRODUCT NAME: BLACKCURRANT OIL, COLD PRESSED ORGANIC
BATCH NUMBER: 151223-6
PRODUCT INCI: RIBES NIGRUM SEED OIL
ORIGIN: POLAND
CAS NUMBER: 97676-19-2
EINECS NUMBER: 271-749-0
MANUFACTURING METHOD: COLD PRESSED

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	OILY LIQUID	-
ODOUR	CHARACTERISTIC	-
COLOUR	LIGHT GREEN – DARK GREEN	-
PEROXIDE VALUE (MEQ O <sub>2</sub> / KG)	≤ 20.0	6.5
ACID VALUE	≤ 10.0	3.0
FREE FATTY ACID	≤ 5.0	1.5

FATTY ACID PROFILE	ACID NAME	RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	4.0 – 7.0	5.9
C18:0	STEARIC	0.5 – 4.0	2.7
C18:1	OLEIC	15.0 - 28.0	24.0
C18:2	LINOLEIC	50.0 – 65.0	57.6
C18:3	LINOLENIC	2.0 – 16.0	3.5
C20:0	ICOSANOIC	≤ 1.0	0.4

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.