



NHR ORGANIC OILS
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Certificate of Analysis Sheet
Organic Blackberry Seed Oil
(Rubus laciniatus syn. fruticosus)

BATCH NUMBER: 240322-2
PRODUCT INCI: RUBUS FRUTICOSUS (BLACKBERRY) SEED OIL
CAS NUMBER: 84787-69-9
EINECS NUMBER: 284-110-6
MANUFACTURING METHOD: COLD PRESSED

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	OILY LIQUID	-
COLOUR	YELLOW - GREEN	-
ODOUR	CHARACTERISTIC, FRUITY - EARTHY	-
REFRACTIVE INDEX @ 20°C	1.460 – 1.480	1.470
ACID VALUE	<4.0	2.1
PEROXIDE VALUE	<30.0	12.3

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	2.0 – 6.0	5.1
C18:0	STEARIC	2.0 - 6.0	2.9
C18:1	OLEIC	15.0 – 25.0	15.4
C18:2	LINOLEIC	50.0 – 67.0	61.0
C18:3	LINOLENIC	10.0 – 20.0	14.4

*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 regularly.
The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations.*