



NHR ORGANIC OILS
24 CHATHAM PLACE, BRIGHTON, BN1 3TN, UK
+44 (0)1273 746505 info@nhrorganicoils.com www.nhrorganicoils.com

Certificate of Analysis Sheet
Organic Cherry Kernel Oil
(Prunus cerasus)

PRODUCT NAME: CHERRY KERNEL OIL, COLD PRESSED ORGANIC
BATCH NUMBER: 130623-1
PRODUCT INCI: PRUNUS CERASUS SEED OIL
ORIGIN: SOUTH AFRICA
CAS NUMBER: 89997-53-5
EINECS NUMBER: 289-688-3
MANUFACTURING METHOD: COLD PRESSED

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	SLIGHTLY VISCOUS, OILY LIQUID	-
COLOUR	LIGHT YELLOW - YELLOW	-
ODOUR	ODOURLESS	-
RELATIVE DENSITY @ 20°C (GR/CM)	0,851 – 0,951	0.920
REFRACTIVE INDEX @ 20°C	1.463 – 1.480	1.4797
PEROXIDE VALUE	<20.0	10.0
ACID VALUE	< 8.0	CONFORM
FREE FATTY ACID (% OLEIC)	< 4.0	CONFORM

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	4.0 – 8.0	6.4
C18:0	STEARIC	≤ 3.0	2.0
C18:1	OLEIC	30.0 – 40.0	33.7
C18:2	LINOLEIC	40.0 – 50.0	42.8

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.