



NHR ORGANIC OILS
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Certificate of Analysis Sheet
Organic Camellia Oil
(Camellia oleifera)

CERTIFICATE OF ANALYSIS

PRODUCT NAME: CAMELLIA OIL (OLEIFERA), COLD PRESSED ORGANIC

BATCH NUMBER: 310322-6

PRODUCT INCI: CAMELLIA OLEIFERA SEED OIL

CAS NUMBER: 225233-97-6

EINECS NUMBER: NOT LISTED

MANUFACTURING METHOD: COLD PRESSED

MANUFACTURING DATE: 01/04/2021

ANALYTICAL DETAILS	RANGE	RESULTS
APPEARANCE	OILY LIQUID	-
ODOUR	CHARACTERISTIC	-
COLOUR	LIGHT YELLOW - YELLOW	-
REFRACTIVE INDEX @ 20°C	1.460 – 1.477	1.467
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0	0.84
IODINE VALUE	83.0 – 95.0	85.0
ACID VALUE	<4.0	0.11
SAPONIFICATION VALUE (MG KOH/GR)	184.0 - 200.0	194.0

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C14:0	MYRISTIC	<0.2	-
C16:0	PALMITIC	3.6 - 10.0	-
C18:0	STEARIC	<4.0	1.68
C18:1	OLEIC	70.0 – 88.0	79.1
C18:2	LINOLEIC	7.0 – 20.0	10.6