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Product Specification Organic Camellia Oil (Camellia oleifera)

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

PRODUCT INCI: CAMELLIA OLEIFERA SEED OIL

CAS NUMBER: 225233-97-6

EINECS NUMBER: NOT LISTED

MANUFACTURING METHOD: COLD PRESSED

ANALYTICAL DETAILS	Range
APPEARANCE	OILY LIQUID
Odour	CHARACTERISTIC
Colour	LIGHT YELLOW - YELLOW
Refractive Index @ 20°C	1.460 – 1.477
PEROXIDE VALUE (MEQ O2/ KG)	<20.0
IODINE VALUE	83.0 – 95.0
ACID VALUE	<4.0
SAPONIFICATION VALUE (MG KOH/GR)	184.0 - 200.0

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