

SPECIFICATION SHEET

PRODUCT NAME: CAMELLIA OIL (JAPONICA), COLD PRESSED

PRODUCT INCI: CAMELLIA JAPONICA SEED OIL

CAS NUMBER: 223748-13-8

EINECS NUMBER: NOT LISTED

MANUFACTURING METHOD: COLD PRESSED

SHELF LIFE: 24 MONTHS

ANALYTICAL DETAILS		RANGE
APPEARANCE		OILY LIQUID
ODOUR		CHARACTERISTIC
COLOUR		LIGHT YELLOW - YELLOW
REFRACTIVE INDEX @ 20°C		1.460 – 1.477
PEROXIDE VALUE (MEQ O ₂ / 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