

SPECIFICATION SHEET

PRODUCT NAME: JOJOBA SEED OIL GOLDEN, COLD PRESSED

PRODUCT INCI: SIMMONDSIA CHINENSIS SEED OIL

PRODUCT CODE: K0235

CAS NUMBER: 90045-98-0

EINECS NUMBER: 289-964-3

MANUFACTURING METHOD: COLD PRESSED

SHELF LIFE: 36 MONTHS

DOCUMENTATION REVIEWED: 2021

ANALYTICAL DETAILS	RANGE %
APPEARANCE	OILY LIQUID
COLOUR	YELLOW - GOLDEN
ODOUR	ALMOST ODOURLESS
SPECIFIC GRAVITY @ 20°C	0.863 – 0.873
REFRACTIVE INDEX @ 20°C	1.465 – 1.467
SAPONIFICATION VALUE	85.0 – 98.0
UNSAAPONIFIABLE MATTER	45.0 – 55.0
PEROXIDE VALUE	<2.0
IODINE VALUE	80 - 92
ACID VALUE	<1.0

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	<3.0
C16:1	PALMITOLEIC	<1.0
C18:0	STEARIC	<5.0
C18:1	OLEIC	5.0 – 15.0
C20:1	GADOLEIC	65.0 – 80.0
C22:0	BEHENIC	< 1.0
C22:1	ERUCIC	10.0 – 22.0
C24:1	NERVONIC	<3.0

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