

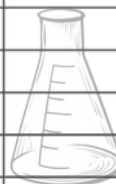


**PRODUCT** : **Extract Expert™ Jojoba Oil Golden**  
**PRODUCT CODE** : **EE-0022**

**INCI Name** : Simmondsia Chinensis Seed Oil  
**CAS Number** : 90045-98-0  
**EINECS/ELINCS No** : 289-964-3  
**COSING REF No** : 58617



ANALYTICAL DETAILS		RANGE %
APPEARANCE		OILY LIQUID
ODOUR		ALMOST ODOURLESS
COLOUR		YELLOW-GOLDEN
REFRACTIVE INDEX @20°C		1.465-1.467
SPECIFIC GRAVITY @20°C		0.863-0.873
SAPONIFICATION VALUE		85.0-98.0
UNSAPONIFIABLE MATTER		45.0-55.0
ACID VALUE		<1.0
PEROXIDE VALUE		<2.0
IODINE VALUE		80-92
FREE 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	60.0-80.0
C22:0	BEHENIC	<1.0
C22:1	ERUCIC	10.0-20.0
C24:1	NERVONIC	<3.0



**Chem/IUPAC Name**

**Simmondsia Chinensis Seed OIL is classified as**



Simmondsia Chinensis Seed Oil is the fixed oil expressed or extracted from seeds of the desert shrub, Jojoba, Simmondsia chinensis, Buxaceae

- Emollient
- Skin conditioning
- Hair conditioning

