

CERTIFICATE OF ANALYSIS

Product : **Jojoba Golden Carrier Oil - Verified by ECOCERT / Cosmos Approved**
 Lot No : 15013A10822
 Best Before : December, 2024 Botanical name: Simmondsia chinensis

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance	: Golden to brownish-yellow liquid wax.	Complies
Odor	: Characteristic neutral odor	Complies
Solubility	: Insoluble in water	Complies
Specific Gravity	: 0.863 to 0.873 @25°C	0.869
Refractive Index	: 1.450 to 1.470 @20°C	1.467
Peroxide Value	: <2 meq/kg	1.0
Acid Value	: <1 mg KOH/g	0.4
Iodine Value	: 80 - 92%	81.7
Unsaponifiable matter	: 45 - 55%	46.2
Saponification Value	: 85 - 98 KOH/g	94
Palmitic Acid, C16:0	: <3%	1.39
Oleic acid (C:18:1)	: 5 - 15%	12.63
C22:1, Erucic Acid	: 10 - 20%	15.73
C24:1, Nervonic Acid	: <3%	1.76