

## Certificate of Analysis

Product: Olive Squalane

Botanical Name: *Olea europaea*

Parameters	Specifications	Results
Appearance (at 20°C)	Clear oil,colorless and odorless	Pass test
Solubility	Soluble in natural oils and non organic solvents.Insoluble in water.	Pass test
Specific Gravity (at 20°C)	0.810-0.820	0.814
Refractive Index (at 20°C)	1.4520-1.4560	1.4530
Acid Value	max. 0.1	0.0
Saponification value	max. 1.0	0.0
Iodine Value	max. 4.0	1.7
δC(13/12)	<-27.4 %	Pass test
Assay Squalane	min. 92.0%	97.0