

CERTIFICATE OF ANALYSIS
PRODUCT: OLIVE SQUALANE
ORIGIN CERTIFIED FROM 100% VEGETABLE
BATCH NO.: VS 015/2024
DATE OF ANALYSIS: 18/01/2024
DATE OF MANUFACTURE: 15/01/2024

ASSAY	RESULT	SPECIFICATION
Aspect	Clear oily liquid	Clear oily liquid
Clarity	Transparent liquid	Transparent liquid
Color	< 7.5	Max. 10 Hazen
Odor	Odorless	Odorless
Density @ 20°C (g/mL)	0.819	0.810 – 0.825
Refractive Index @ 20°C	1.4566	1.452 – 1.458
Acid Value (mg KOH/g)	0.01	Max. 0.2
Iodine Value (gI ₂ /100 g)	1.3	Max. 4
Saponification Value (mg KOH/g)	0.1	Max. 2
Nickel (ppm)	Conforms	< 1
Total Ash (%)	< 0.1	< 0.1
IR Spectrophotometry	Conforms	Conforms
Gas Chromatography (Squalane %)	92.3	Min. 92
Gas Chromatography (Squalane and derivatives %)	96.6	Min. 95
Shelf Life	15/01/2029	5 years

Methods meet the requirements of the current UNE-EN-ISO normatives.

TECHNICAL DIRECTOR