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## Certificate of Analysis

### (Representative Sample Certificate)

**Product Name:** Squalane Light  
**INCI Name:** Hydrogenated farnesene or C13-15 alkane  
**CAS Number:** 3891-98-3, or 64741-76-0  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 36 months from production date

Property	Specification	Analysis
Purity (TM-0008 / IT_CORP_LQA_086)	≥97%, area %	99%
Density @ 20° C (SOP00222A / MA002/HSQ)	0.761 - 0.776 g/cm <sup>3</sup>	0.768 g/cm <sup>3</sup>
Refractive Index @ 20° C (SOP00222A / IT_CORP_LQA_002)	1.425 - 1.435	1.431
Iodine Number (SOP00218A / MA006/HSQ)	≤0.5 g I <sub>2</sub> /100g	NMT 0.5 g I <sub>2</sub> /100g
Total Acid Number (SOP00195A / IT_CORP_LQA_036)	≤0.1 mg KOH/g	0.0 mg KOH/g
Appearance (SOP00207A / IT_CORP_LQA_034)	Liquid	Liquid
Color (APHA) (SOP00221A / MA005/HSQ)	Colorless	Colorless
Odor, Score (ASTM E544)	Nearly Odorless	Nearly Odorless

“Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement. The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.”

This report is not to be signed. All data are as per our supplier.

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