

Updated: 18-May-2026

Certificate of Analysis**(Representative Sample Certificate)**

Product Name: Squalane Light
INCI Name: C13-15 Alkane
CAS Number: 3891-98-3, 1174522-45-2
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 36 months from production date

Property	Specification	Analysis
Appearance (SOP00207A / IT_CORP_LQA_034)	Conform	Conform
Sensory Evaluation (ASTM E544)	Conform	Conform
Color (Visual) (SOP00221A / MA005/HSQ)	Conform	Conform
Specific Gravity @ 20/20°C (SOP00222A / MA002/HSQ)	0.7630 - 0.7780	0.7690
Specific Gravity @ 20/4°C (SOP00222A / MA002/HSQ)	0.7610 - 0.7760	0.7670
Specific Gravity @ 25/25°C (SOP00222A / MA002/HSQ)	0.7600 - 0.7750	0.7660
Refractive Index @ 20 °C (SOP00222A / IT_CORP_LQA_002)	1.4250 - 1.4350	1.4310
Refractive Index @ 25 °C (SOP00222A / IT_CORP_LQA_002)	1.4230 - 1.4330	1.4290
Iodine Value (SOP00218A / MA006/HSQ)	≤0.5 g/100g	<0.5 g/100g
Acid Value (KOH) (SOP00195A / IT_CORP_LQA_036)	≤0.01 mg/g	≤0.0 mg/g
Purity (TM-0008 / IT_CORP_LQA_086)	≥97.0%	99.0%

"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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