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Certificate of Analysis

Catalogue Number	39257
Product	Squalane
Lot Number	001787-1210318
	2,6,10,15,19,23-Hexamethyltetracosane
CAS Number	111-01-3
Molecular Formula	C ₃₀ H ₆₂
Molecular Weight	422.83

Appearance	Clear liquid
Odor	Typical odor
Specific Gravity	0.856 g/mL at 20 °C
Refractive Index	n ₂₀ /D 1.496
Heavy Metals	< 1 ppm
Acid value	< 0.1 mg KOH/g
Peroxide	0.3 mEq/kg
Saponification Value	< 0.2 KOH/g
Purity	99.92% (GCMS)
GCMS	PCB : < 50 ppb
Storage	Store at RT
Additional Information	Iodine value : 365 gI ₂ /100g oil Taste : Typical taste
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager