



A Joint Venture of Amyris & NIKKOL GROUP

Sales Specification¹

Neossance Squalane

Product name: Neossance Squalane

Product CAS number: 111-01-3

IUPAC name: 2,6,10,15,19,23-hexamethyltetracosane

Test Description	Specification Limits		Unit of Measure	Test Method
	Minimum	Maximum		
Purity by Gas Chromatography	92		Area %	SOP00188A
Density @ 20 °C	0.806	0.811	g / cm ³	SOP00222A
Refractive Index @ 20 °C	1.449	1.453		SOP00222A
Iodine Value		2	g I ₂ / 100 g	SOP00218A
Acid Value		0.5	mg KOH / g	SOP00195A
Odor	Nearly odorless			SOP00194A
Total Ash		0.1	Percent	SOP00223A
Appearance and Color	Colorless liquid			SOP00221A

Notes:

Note 1 - These tests will be run on all commercial lots of Neossance Squalane and are required for product release for shipment.

Specification Revision Number: 8

Specification Revision Date: 18 August 2017

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