

Certificate of Analysis

Neossance Squalane

CAS RN	111-01-3	Shelf Life Expiration	26-Oct-2023
Lot Number	20LNC1026SQ907	Date of Manufacture	26-Oct-2020
INCI name	Squalane	Manufacturing Location	2271 Andrew Jackson Hwy Leland, NC 28451, USA
IUPAC name	2,6,10,15,19,23-hexamethyltetracosane		

Test Description	Method	Specification	Result	Disposition
GC Purity	SOP00188A	≥ 92%, area%	93	Pass
Density @ 20°C	SOP00222A	0.806 - 0.811 g/cm ³	0.809	Pass
Refractive Index @ 20°C	SOP00222A	1.449 - 1.453	1.452	Pass
Iodine Value	SOP00218A	< 2 g I ₂ /100 g	NMT 0.5	Pass
Acid Value	SOP00195A	< 0.5 mg KOH/g	0.02	Pass
Odor	SOP00194A	Nearly Odorless	Nearly Odorless	Pass
Total Ash Content	SOP00223A	≤ 0.1%	< 0.1	Pass
Appearance and Color	SOP00221A	Colorless Liquid	Colorless Liquid	Pass

Prepared by:  Date: 4-Nov-2020

Quality Control **Chris Plasky**

Approved by:  Date: 4-Nov-2020

Quality Assurance **Stephanie Ennis**