

Product: Squalane

CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue S683750 CAS 111-01-3 Number: Number:

Synonym: 2,6,10,15,19,23-Hexamethyltetracosane;

Cetiol SQ; Cosbiol; Dodecahydrosqualene; Fitoderm; Mild Finish 20P; NSC 6851; Nikko Squalane; Perhydrosqualene; Phtyosqualan; Phytiane LS; Phytosqualan; Pripure 3759; Pripure 379; Pripure SQV 3759; Robane; SQ-

CONO; Sophim Squalane-S; Spinacane; Squalan; Squalane N; Super Vitabiosol

Structure:

Molecular Formula:

C30H62

Molecular weight:

422.81

Source of Product:

N/A

Solubility:

Acetone (Slightly), Chloroform (Sparingly), Ethyl Acetate (Slightly), Hexanes (S

Lot 2-NWY-73-1 Number:

Purity: 98%

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature Storage

Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Colourless Oil Clear Colourless Oil **Appearance**

Conforms to Structure **NMR** Conforms MS Conforms to Structure Conforms GC Report Result 99.46%

Additional Information:

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** Swathi Reddy Toni Rantanen Chanell Chu 6/14/2022 6/12/2026

R. Letin