

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2024

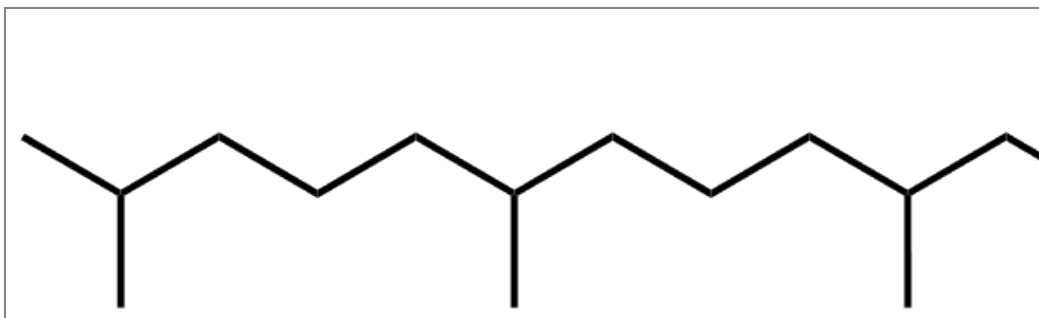
Re-test Date: May 2027

**Product Name: Squalane**

### Identification:

Chemical Name: 2,6,10,15,19,23-Hexamethyltetracosane

Synonyms : Cosbiol ;  
Dodecahydrosqualene  
; Fitoderm ; Nikko  
Squalane ;  
Perhydrosqualene ;  
Phtyosqualan ;  
Phytiane LS ;  
Phytosqualan ;  
Sophim Squalane-S ;  
Spinacane ; Squalan ;  
Squalane N ; Super  
Vitabiosol



CAS  
Number : 111-01-3

CAT  
Number : CP-1619505

Molecular  
Formula : C<sub>30</sub>H<sub>62</sub>

Molecular  
Weight : 422.81

Batch  
Number : CP-SQU-0624

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

### Analytical Information:

Sr. No.	Test	Result
1)	Description	Colourless Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure

4)	Purity By GC	99.36%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



**Prepared and Reviewed By**

A handwritten signature in blue ink, appearing to read 'Priyanka Salunkhe'.

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

A handwritten signature in blue ink, appearing to read 'Rohini Gagare'.

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.