

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 2025

Re-test Date: May 2028

**Product Name: Stearyl Alcohol**

### Identification:

Chemical Name: (1-Octadecanol)

Synonyms : Octadecyl Alcohol ; Rofamol ;  
Sipol S ; Siponol S ; Siponol SC ;  
Speziol C 18 Pharma ; Stearic  
Alcohol ; Stearol ; Steary Alcohol  
; Stearyl Alcohol ; Steraffine ;  
Tego Alkanol 18 ; n-Octadecanol  
; n-Octadecyl Alcohol ; 1-  
Octadecanol



CAS Number : 112-92-5

CAT Number : CP-1622000

Molecular Formula : C18H38O

Molecular Weight : 270.50

Batch Number : CP-STE-ALC-0525

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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Mass Not Ionized
4)	Purity By GC	98.94%
5)	<sup>1</sup> HNMR	Confirm to structure
6)	Weight loss by TGA	0.425%
7)	Potency by TGA	98.52%



**Prepared and Reviewed By**

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

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

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

Ms Rohini Gagare  
(Quality Assurance)

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