



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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### Product Name: Nystatin DMSO

## Identification:

Chemical Name: (1S,15S,16R,17R,18S,19E,21E,25E,27E,29E,31E)-33-(((2S,3S,4S,5S,6R)-4-amino-3,5-dihydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-1,3,4,5,7,9,11,17,37-nonahydroxy-15,16,18-trimethyl-13-oxo-14,39-dioxabicyclo[33.3.1]nonatriaconta-19,21,25,27,29,31-hexaene-36-carboxylic acid compound with (methylsulfinyl)methane (1:1)

Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-N87006
Molecular Formula	:	C47H75NO18 : C2H6OS
Molecular Weight	:	942.1 : 78.1

### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	1HNMR	Confirm to structure

Ms Priyanka Salunkhe (Quality Control)

**Prepared and Reviewed By** 

### **Approved By**

Ms Rohini Gagare (Quality Assurance)

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