# **©CHEMICEA**

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: Carboxylate Ion of Nystatin

#### Identification:

Chemical Name: (3R,5R,7R,10R,11R)-12-((4S,5R,6S)-6-((2R,3E,5E,7E,9E,13E,15E,17S,18R,19S,20S)-2-(((2S,3R,4R,5R,6S)-4-ammonio-3,5-dihydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-18,20-dihydroxy-17,19dimethylhenicosa-3,5,7,9,13,15-hexaen-1-yl)-5-carboxy-2,4-dihydroxytetrahydro-2H-pyran-2-yl)-3,5,7,10,11pentahydroxydodecanoate

Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-N87005
Molecular Formula	:	C47H77NO18
Molecular Weight	:	944.1

## **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.



