









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 Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Micafungin Impurity 16** 

## **Identification:**

Chemical Name: 3-((6S)-9-Amino-23-(2-(3,4-dihydroxyphenyl)-1,2-dihydroxyethyl)-2,11,12,15-tetrahydroxy-6-((R)-1-hydroxyethyl)-16-methyl-5,8,14,19,22,25-hexaoxotetracosahydro-1H-dipyrrolo[2,1-c:2',1'-l][1,4,7,10,13,16]hexaazacyclohenicosin-20-yl)-3-hydroxypropanamide

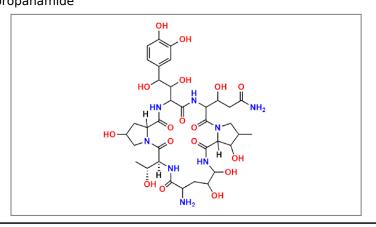
Synonyms : NA

CAS Number : 454654-42-3

CAT Number : CP-M94019

Molecular Formula : C35H52N8O17

Molecular Weight : 856.8



## **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)	H1NMR	Confirm to structure

## Prepared and Reviewed By

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Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Jagore

Ms Rohini Gagare (QA Head)

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