

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:

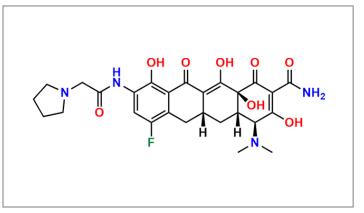
Re-test Date:

#### Product Name: Eravacycline (In House Standard)

### Identification:

Chemical Name: (4S,4aS,5aR,12aS)-4-(dimethylamino)-7-fluoro-3,10,12,12a-tetrahydroxy-1,11-dioxo-9-(2-(pyrrolidin-1-yl)acetamido)-1,4,4a,5,5a,6,11,12a-octahydrotetracene-2-carboxamide

Synonyms	: NA
CAS Number	: 1207283-85-9
CAT Number	: CP-E49000
Molecular Formula	: C27H31FN4O8
Molecular Weight	: 558.56



## **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	>98%
5)	H1NMR	Confirm to structure

## **Prepared and Reviewed By**

Ms Priyanka Salunkhe (Manager QC Analytical)

#### Approved By

Ms Rohini Gagare (QA Head)

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

