









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: [D-Phe22]-Tirzepatide

## **Identification:**

Chemical Name: H-Tyr-Aib-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Ile-Aib-Leu-Asp-Lys-Ile-Ala-Gln-Lys(AEEAc-AEEAc-?-Glu-18-carboxy nonadecanoyl)-Ala-D-Phe-Val-Gln-Trp-Leu-Ile-Ala-Gly-Gly-Pro-Ser-Gly-Ala-Pro-Pro-Pro-Ser-NH2

Synonyms: NA

CAS

: NA Number

CAT Number

: CP-T133029

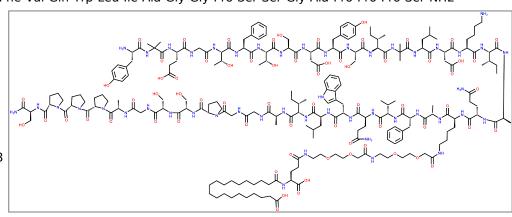
Molecular Formula

: C225H348N48O68

Molecular

Weight :

: 4813.53



## **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** 

Ziged .

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

Ms Rohini Gagare

Ms Rohini Gagare (QA Head)

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