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## CERTIFICATE OF ANALYSIS

Analysis Date:

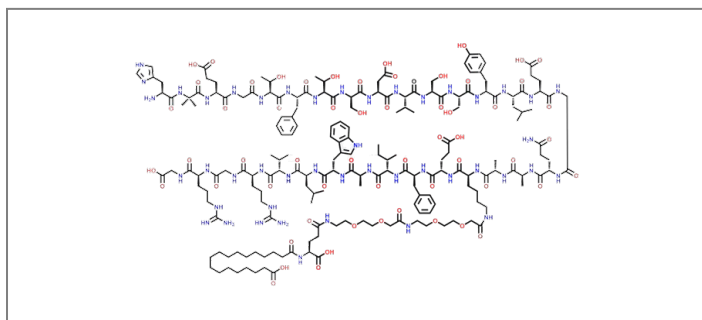
Re-test Date:

**Product Name: [4-31]-Semaglutide**

### Identification:

Chemical Name: Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys (AEEAc-AEEAc-?-Glu-17-carboxy heptadecanoyl)-Glu-Phe-Ile-Ala-Trp-Leu-Val-Arg-Gly-Arg-Gly-OH

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-S78036  
Molecular Formula : C187H291N45O59  
Molecular Weight : 3762.28



### 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
6)	Weight loss by TGA	-
7)	Potency by TGA	-



**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.