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## CERTIFICATE OF ANALYSIS

Analysis Date:

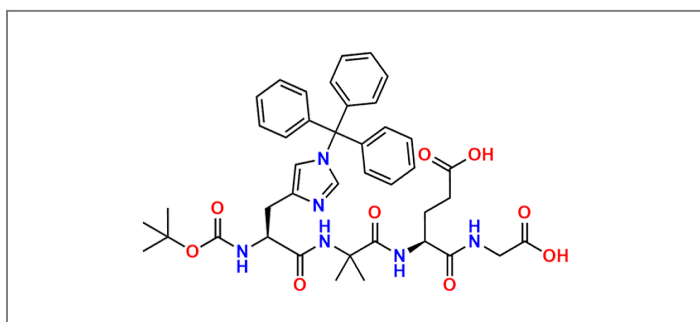
Re-test Date:

**Product Name: Semaglutide Impurity 20**

### Identification:

Chemical Name: (6S,12S)-12-(2-carboxyethyl)-2,2,9,9-tetramethyl-4,7,10,13-tetraoxo-6-((1-trityl-1H-imidazol-4-yl)methyl)-3-oxa-5,8,11,14-tetraazahexadecan-16-oic acid

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-S78059  
Molecular Formula : C41H48N6O9  
Molecular Weight : 768.87



### 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**

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.