









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: Semaglutide Impurity 41** 

## **Identification:**

 $Chemical\ Name:\ (S)-2-(2-((Tert-butoxycarbonyl)amino)-3-(1-trityl-1H-imidazol-4-yl)propanamido)-2-methylpropanoic$ 

acid

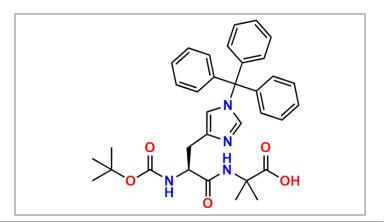
Synonyms : NA

CAS Number : 2061897-68-3

CAT Number : CP-S78005

Molecular Formula : C34H38N4O5

Molecular Weight : 582.7



## **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** 

Pilosof.

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

Pagare

Ms Rohini Gagare (QA Head)

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