









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: Relugolix Impurity 65** 

## **Identification:**

 $Chemical\ Name:\ 2-((2,6-difluor obenzyl)amino)-4-((dimethylamino)methyl)-5-(4-(3-methoxyureido)phenyl)thiophene-3-10-(2,6-difluor obenzyl)amino)-4-((dimethylamino)methyl)-5-(4-(3-methoxyureido)phenyl)thiophene-3-10-(2,6-difluor obenzyl)amino)-4-((dimethylamino)methyl)-5-(4-(3-methoxyureido)phenyl)thiophene-3-10-(2,6-difluor obenzyl)amino)-4-((dimethylamino)methyl)-5-(4-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-10-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenyl)thiophene-3-(3-methoxyureido)phenylliphene-3-(3-methoxyureido)phenylliphene-3-(3-methoxyureido)phenylliphene-3-(3-methoxyureido)phenylliphene-3-(3-methoxyureid$ 

carboxylic acid

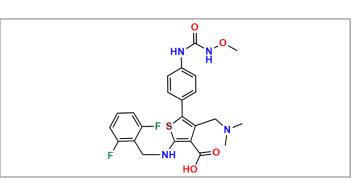
Synonyms : NA

CAS Number : NA

CAT Number : CP-R47101

Molecular Formula : C23H24F2N4O4S

Molecular Weight : 490.53



## **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	>95%
5)	H1NMR	Confirm to structure



## **Prepared and Reviewed By**

Quient.

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

Pogore

Ms Rohini Gagare (QA Head)

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