



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### Product Name: Relugolix Impurity 122

### Identification:

Chemical Name: Ethyl 4-((dimethylamino)methyl)-2-((ethoxycarbonyl)(2-fluorobenzyl)amino)-5-(4-nitrophenyl)thiophene-3-carboxylate

Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-R47115
Molecular Formula	:	C26H28FN3O6S
Molecular Weight	:	529.6

°0<sub>`N⁺</sub>≂0

### **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)	1HNMR	Confirm to structure	



# Prepared and Reviewed By

Ms Priyanka Salunkhe (Quality Control) Approved By

Ms Rohini Gagare (Quality Assurance)

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

