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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

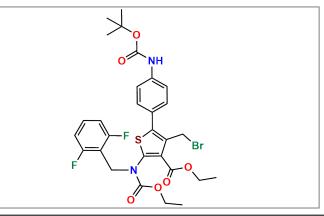
Re-test Date:

## Product Name: Relugolix Impurity 51

# Identification:

Chemical Name: Ethyl 4-(bromomethyl)-5-(4-((tert-butoxycarbonyl)amino)phenyl)-2-((2,6-difluorobenzyl)(ethoxycarbonyl)amino)thiophene-3-carboxylate

Synonyms	: NA
CAS Number	: 2754392-24-8
CAT Number	: CP-R47025
Molecular Formula	: C29H31BrF2N2O6S
Molecular Weight	: 653.54



#### **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.

