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## CERTIFICATE OF ANALYSIS

Analysis Date:

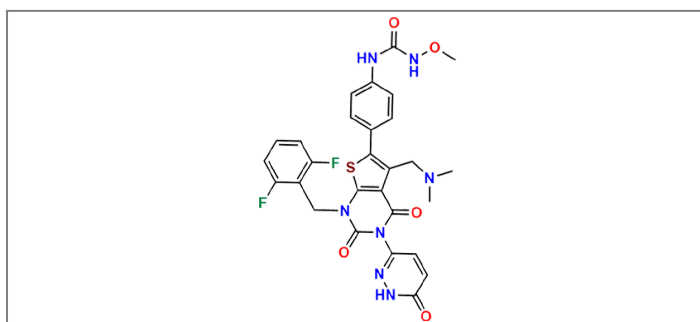
Re-test Date:

**Product Name: Relugolix Impurity 12**

### Identification:

Chemical Name: 1-(4-(1-(2,6-difluorobenzyl)-5-((dimethylamino)methyl)-2,4-dioxo-3-(6-oxo-1,6-dihydropyridazin-3-yl)-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidin-6-yl)phenyl)-3-methoxyurea

Synonyms : NA  
CAS Number : 1801551-07-4  
CAT Number : CP-R47092  
Molecular Formula : C<sub>28</sub>H<sub>25</sub>F<sub>2</sub>N<sub>7</sub>O<sub>5</sub>  
Molecular Weight : 609.61



### 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.