

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

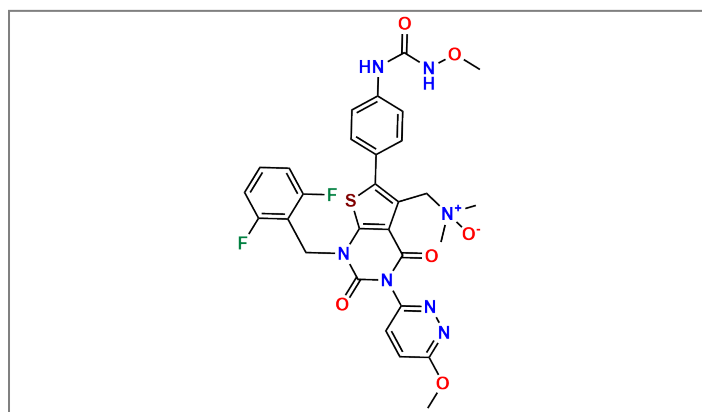
Re-test Date:

**Product Name: Relugolix Impurity 15**

### Identification:

Chemical Name: 1-(1-(2,6-difluorobenzyl)-3-(6-methoxypyridazin-3-yl)-6-(4-(3-methoxyureido)phenyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidin-5-yl)-N,N-dimethylmethanamine oxide

Synonyms : NA  
CAS Number : 2814571-34-9  
CAT Number : CP-R47006  
Molecular Formula : C<sub>29</sub>H<sub>27</sub>F<sub>2</sub>N<sub>7</sub>O<sub>6</sub>S  
Molecular Weight : 639.63



### 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.