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## CERTIFICATE OF ANALYSIS

Analysis Date:

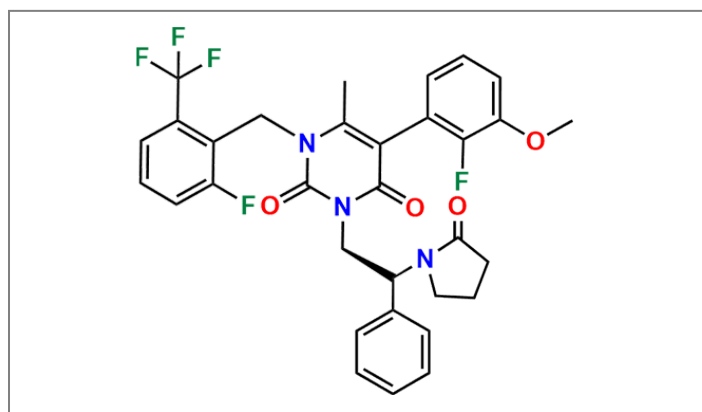
Re-test Date:

**Product Name: Elagolix Lactam Impurity**

### Identification:

Chemical Name: (R)-5-(2-Fluoro-3-methoxyphenyl)-1-(2-fluoro-6-(trifluoromethyl)benzyl)-6-methyl-3-(2-(2-oxopyrrolidin-1-yl)-2-phenylethyl)pyrimidine-2,4(1H,3H)-dione

Synonyms : NA  
CAS Number : 2248628-93-3  
CAT Number : CP-E9016  
Molecular Formula : C<sub>32</sub>H<sub>28</sub>F<sub>5</sub>N<sub>3</sub>O<sub>4</sub>  
Molecular Weight : 613.6



### 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.