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## CERTIFICATE OF ANALYSIS

Analysis Date:

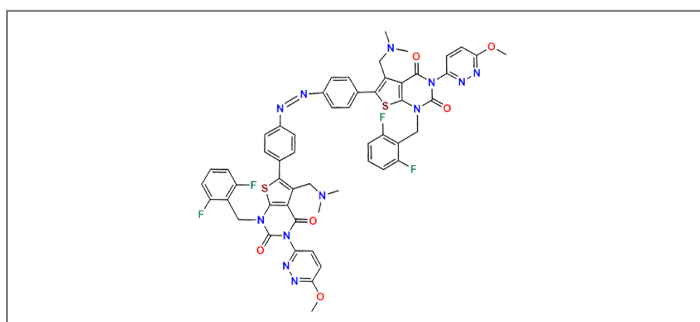
Re-test Date:

**Product Name: Relugolix Impurity 91**

### Identification:

Chemical Name: (Z)-6,6`-(diazene-1,2-diylbis(4,1-phenylene))bis(1-(2,6-difluorobenzyl)-5-((dimethylamino)methyl)-3-(6-methoxypyridazin-3-yl)thieno[2,3-d]pyrimidine-2,4(1H,3H)-dione)

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-R47036  
Molecular Formula : C<sub>54</sub>H<sub>44</sub>F<sub>4</sub>N<sub>12</sub>O<sub>6</sub>S<sub>2</sub>  
Molecular Weight : 1097.14



### 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.