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## CERTIFICATE OF ANALYSIS

Analysis Date:

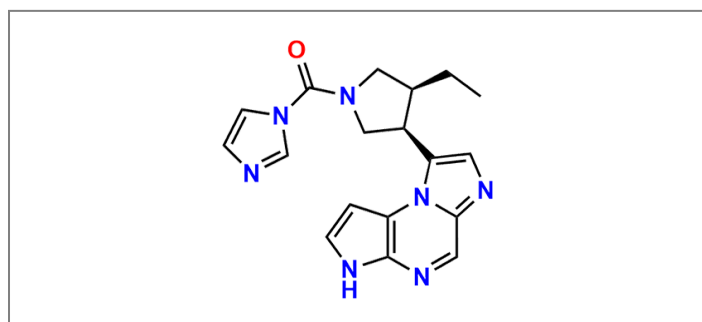
Re-test Date:

**Product Name: Upadacitinib Impurity 34**

### Identification:

Chemical Name: ((3S,4R)-3-ethyl-4-(3H-imidazo[1,2-a]pyrrolo[2,3-e]pyrazin-8-yl)pyrrolidin-1-yl)(1H-imidazol-1-yl)methanone

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-U22037  
Molecular Formula : C<sub>18</sub>H<sub>19</sub>N<sub>7</sub>O  
Molecular Weight : 349.4



### 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.