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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Gemigliptin Impurity 3

Identification:

Chemical Name: 1-((2S)-2-Amino-4-(8-hydroxy-2,4-bis(trifluoromethyl)-5,8-dihydropyrido[3,4-d]pyrimidin-7(6H)-yl)-4-oxobutyl)-5,5-difluoropiperidin-2-one (2R,3R)-2,3-dihydroxysuccinate

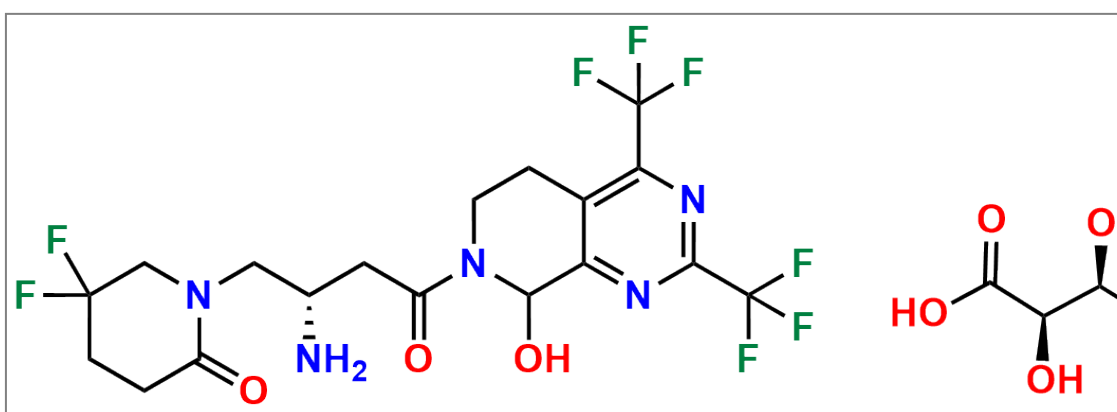
Synonyms : NA

CAS Number : NA

CAT Number : CP-G47001

Molecular Formula : C₁₈H₁₉F₈N₅O₃
: C₄H₆O₆

Molecular Weight : 505.37: 150.09



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.