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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Teneligliptin Impurity 2

Identification:

Chemical Name: (2S,4S)-4-(4-(3-methyl-1-phenyl-1H-pyrazol-5-yl)piperazin-1-yl)-N-(2-(((3-methyl-1-phenyl-5-(4-((3S,5S)-5-(thiazolidine-3-carbonyl)pyrrolidin-3-yl)piperazin-1-yl)-1H-pyrazol-4-yl)methyl)thio)ethyl)pyrrolidine-2-carboxamide

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-T16027
Molecular Formula	: C44H60N12O2S2
Molecular Weight	: 853.17

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.

