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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Vildagliptin Impurity 77

Identification:

Chemical Name: (2R)-1-(2-chloro-2-(((1r,3S,5R,7S)-3-hydroxyadamantan-1-yl)amino)acetyl)pyrrolidine-2-carbonitrile

Synonyms	: NA	
CAS Number	: NA	N OH
CAT Number	: CP-V1118	
Molecular Formula	: C17H24CIN3O2	
Molecular Weight	: 337.85	

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.