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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Vildagliptin Impurity 57

Identification:

Chemical Name: (S)-1-(2-((S)-2-cyanopyrrolidin-1-yl)-2-oxoethyl)pyrrolidine-2-carboxamide

Synonyms	: NA	
CAS Number	: 2253194-12-4	N
CAT Number	: CP-V1063	
Molecular Formula	: C12H18N4O2	
Molecular Weight	: 250.30	O NH ₂

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



Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.