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Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
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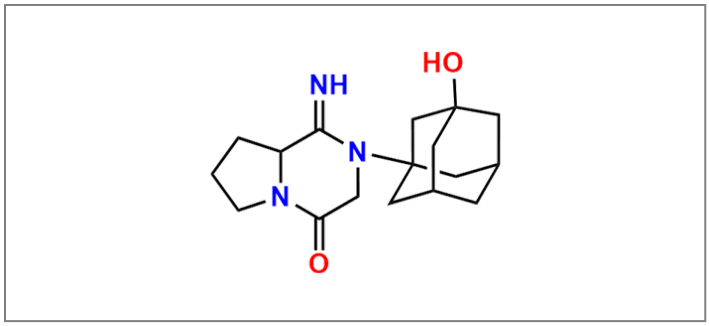
CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2026 Re-test Date: Aug 2029

Product Name: Vildagliptin Imine Impurity

Identification:

Chemical Name: 2-((1r,3s,5R,7S)-3-Hydroxyadamantan-1-yl)-1-iminohexahydropyrrolo[1,2-a]pyrazin-4(1H)-one



Synonyms	:	Vildagliptin Cyclo Imidamide ; Vildagliptin Mono keto Impurity ; Vildagliptin IP Impurity A
CAS Number	:	1789703-37-2
CAT Number	:	CP-V1008
Molecular Formula	:	C17H25N3O2
Molecular Weight	:	303.41
Batch Number	:	CP-39-72
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	Purity By HPLC	99.67%
5)	1HNMR	Confirm to Structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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