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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Mar 2025

Re-test Date: Feb 2028

### Product Name: N-Nitroso Vildagliptin amide

### Identification:

Chemical Name: (S)-1-(N-((1r,3R,5R,7S)-3-Hydroxyadamantan-1-yl)-N-nitrosoglycyl)pyrrolidine-2-carboxamide

Synonyms	: NA	
CAS Number	: NA	O NH₂
CAT Number	: CP-V1014	$\int O N^{\pm O} O H$
Molecular Formula	: C17H26N4O4	
Molecular Weight	: 350.42	
Batch Number	: CP-VID-NIT-0325	
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 Hygroscopic Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	98.67%
5)	1HNMR	Confirm to Structure



**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Quality Control) Approved By

Ms Rohini Gagare (Quality Assurance)

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

