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## CERTIFICATE OF ANALYSIS

Analysis Date:

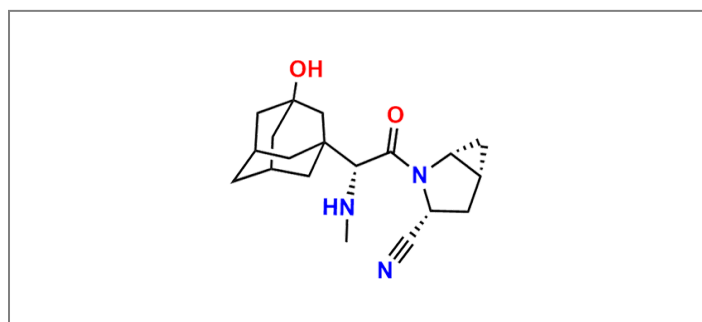
Re-test Date:

**Product Name: Saxagliptin Impurity 34**

### Identification:

Chemical Name: (2S)-2-((3R,5R,7S)-3-Hydroxyadamantan-1-yl)-1-((1S,3R,5S)-3-methyl-2-azabicyclo[3.1.0]hexan-2-yl)-2-(methylamino)ethan-1-one

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-S19101  
Molecular Formula : C<sub>19</sub>H<sub>30</sub>N<sub>2</sub>O<sub>2</sub>  
Molecular Weight : 318.5



### 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)	<sup>1</sup> HNMR	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.