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## CERTIFICATE OF ANALYSIS

Analysis Date:

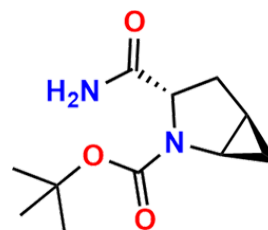
Re-test Date:

**Product Name: Saxagliptin Impurity 27**

### Identification:

Chemical Name: (1R,3S,5R)-3-(Aminocarbonyl)-2-azabicyclo[3.1.0]hexane-2-carboxylic Acid 1,1-Dimethylethyl Ester;  
Tert-butyl (1R,3S,5R)-3-carbamoyl-2-azabicyclo[3.1.0]hexane-2-carboxylate

Synonyms : NA  
CAS Number : 1445592-86-8  
CAT Number : CP-S19054  
Molecular Formula : C<sub>11</sub>H<sub>18</sub>N<sub>2</sub>O<sub>3</sub>  
Molecular Weight : 226.28



### 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

### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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