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CERTIFICATE OF ANALYSIS

Analysis Date:

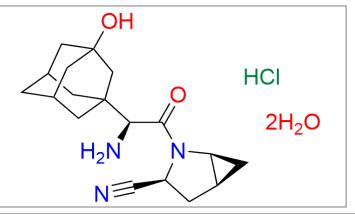
Re-test Date:

Product Name: Saxagliptin Hydrochloride Dihydrate

Identification:

Chemical Name: (1S,3S,5S)-2-((S)-2-amino-2-((1r,3R,5R,7S)-3-hydroxyadamantan-1-yl)acetyl)-2azabicyclo[3.1.0]hexane-3-carbonitrile hydrochloride dihydrate

| Synonyms | : | NA |
|-------------------|---|---------------------------|
| CAS Number | : | 1073057-20-1 |
| CAT Number | : | CP-S19001 |
| Molecular Formula | : | C18H25N3O2 : HCI : 2(H2O) |
| Molecular Weight | : | 315.4 : 36.5 : 2(18.0) |



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

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Ms Rohini Gagare (QA Head)

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

