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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

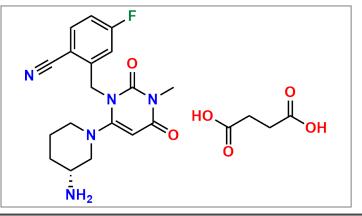
Re-test Date:

### Product Name: Trelagliptin Succinate (In House Standard)

## Identification:

Chemical Name: Butanedioic acid, compd. with 2-[[6-[(3R)-3-amino-1-piperidinyl]-3,4-dihydro-3-methyl-2,4-dioxo-1(2H)-pyrimidinyl]methyl]-4-fluorobenzonitrile (1:1)

Synonyms	: NA
CAS Number	: 1029877-94-8
CAT Number	: CP-T77001
Molecular Formula	: C18H20FN5O2.C4H6O4
Molecular Weight	: 475.47



## **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	>98%
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.