Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
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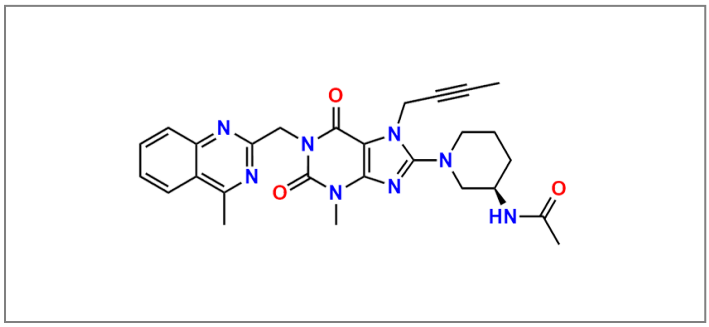
CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2026 Re-test Date: Aug 2029

Product Name: Linagliptin impurity 15

Identification:

Chemical Name: ((R)-N-(1-(7-(but-2-yn-1-yl)-3-methyl-1-((4-methylquinazolin-2-yl)methyl)-2,6-dioxo-2,3,6,7-tetrahydro-1H-purin-8-yl)piperidin-3-yl)acetamide) (as per USP)



Synonyms	:	Linagliptin N-Acetyl Impurity
CAS Number	:	1803079-49-3
CAT Number	:	CP-L1005
Molecular Formula	:	C27H30N8O3
Molecular Weight	:	514.58
Batch Number	:	CP-LIN-15-0125
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	Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	96.05%
5)	1HNMR	Confirm to structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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