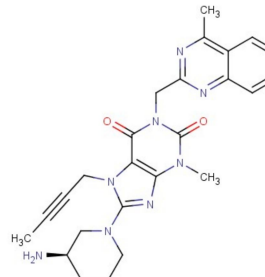


CERTIFICATE OF ANALYSIS

Print Date: November 15, 2024

PRODUCT INFORMATION

CAS No.: 668270-12-0
Product Name: (R)-8-(3-aminopiperidin-1-yl)-7-(but-2-ynyl)-3-methyl-1-((4-methylquinazolin-2-yl)methyl)-1H-purine-2,6(3H,7H)-dione
Synonyms: Linagliptin; BI 1356
MW: 472.553
MF: C₂₅H₂₈N₈O₂



BATCH INFORMATION

Batch Number: 104901
Manufacture Date: November 15, 2024 Recommended Retest Date: November 15, 2026
Quantity: 25g

STORAGE

Refridge Temperature

Analytical Data

Appearance: Yellow solid
Assay (HPLC): 95.0%
¹H-NMR: Consistent with structure
Remarks:

Issued By: Yuzheng Lu

Approved By: Shuyin Gu