

## Certificate of Analysis

Date of Testing: 2024-05-14 15:31:21  
Date of Next Testing: 2026-05-14 15:31:21  
Product Name: **Linagliptin**  
CAS Number: 668270-12-0  
Specifications & Purity:  $\geq 99\%$   
Lot #: G2220873  
SKU #: **L127331**  
**Analysis:** **357812**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.90000 %
Appearance (L127331)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager