

## Certificate of Analysis

Date of Testing: 2023-06-15 16:01:21  
Date of Next Testing: 2025-06-14 16:01:21  
Product Name: **Vildagliptin (LAF-237)**  
CAS Number: 274901-16-5  
Specifications & Purity:  $\geq 99\%$   
Lot #: F2310607  
SKU #: **V125454**  
**Analysis: 158530**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	13.5-14 (%)	13.93%
Carbon by Elemental Analysis	66.4-67.5 (%)	67.29%
Purity(HPLC)	98-100 (%)	99.87400%
Appearance (V125454)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager