

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-21 14:20:53
Date of Next Testing: 2026-03-21 14:20:53
Product Name: **Vildagliptin (LAF-237)**
CAS Number: 274901-16-5
Specifications & Purity: $\geq 99\%$
Lot #: F2215112
SKU #: **V125454**
Analysis: **334478**
Storage Temperature: Store at -20°C , Argon charged

| Parameter | Limit Values | Result |
|--------------------------------|--------------------------|--------------------------|
| Purity(HPLC) | 99-100 (%) | 99.01000 % |
| Nitrogen by Elemental Analysis | 13.5-14 (%) | 13.70 % |
| Carbon by Elemental Analysis | 66.4-67.5 (%) | 67.30 % |
| 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