



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Linagliptin

CAS:668270-12-0

Batch Number: FTF0251216 Batch Quantity: 50kg

Manufacture Date: Dec.14th,2025 Analysis Date: Dec.15th,2025 Certificate Date: Dec.16th,2025

Storage Store in cool & dry place. Store in well-closed containers.

Shelf life 3 years when properly stored.

TEST ITEMS	STANDARD	RESULT
Appearance	White or almost white crystalline	Conforms
Loss on drying	≤0.5%	0.03%
Ash	≤0.1%	0.04%
Heavy metals	≤20 ppm	<20 ppm
Lead(Pb)	≤0.5ppm	≤0.5 ppm
Arsenic(As)	≤0.5 ppm	<0.5 ppm
Mercury(Hg)	≤0.5 ppm	<0.5 ppm
Cadmium(Cd)	≤0.5 ppm	≤0.5 ppm
Total Plate Count	≤1,000 cfu/g	Conforms
Yeasts&Molds	≤100 cfu/g	Conforms
E.Coli	≤3.0 mpn/g	Negative
Salmonella	Negative	Negative

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

