



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-PNC-27

PNC-27

Batch Number: *FTF0250517* **Batch Quantity:** 0.05kg

Manufacture Date: May.15th,2025 **Analysis Date:** May.16th,2025 **Certificate Date:** May.17th,2025

Storage Store in cool & dry place. Store in well-closed containers.
Shelf life 3 years when properly stored.

Tests	Specifications	Results
Appearance	White or almost white fluffy powder	Conform
Solubility	Soluble in water	Conform
Water Content (Karl Fischer)	≤ 8.0%	4.90%
Acetic Acid (By HPLC)	≤ 20.0%	18%
Peptide Purity (By HPLC)	≥ 98.0%	98.90%
	Total Impurities(%) ≤ 2.0%	1. 1%
Related Substance(By HPLC)	Largest Single Impurity(%) ≤ 1.0%	0.60%
Assay	95.0 ~ 100%	99.18%

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

