



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Palmitoyl Pentapeptide

CAS 214047-00-4

Batch Number: **FTF20260317** Batch Quantity: 3350g

Manufacture Date: Mar.15th,2026 Analysis Date: Mar.16th,2026 Certificate Date: Mar.17th,2026

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

Shelf life 3 years when properly stored.

Test Item	Specification	Test Result
Appearance	White crystalline powder, no visible impurity	Complies
Odor	Slight characteristic odor	Complies
pH Value (25°C)	4.5 - 7.0	5.58
Bulk Density	0.35 - 0.55 g/cm ³	0.41 g/cm ³
Purity (HPLC)	≥ 98.0%	98.72%
Solubility	Freely soluble in water	Complies
Total Heavy Metals	≤ 10ppm	< 10ppm
Arsenic (As)	≤ 2ppm	< 2ppm
Lead (Pb)	≤ 2ppm	< 2ppm
Loss on Drying	≤ 2.0%	1.25%
Microorganism Total Count	≤ 100 CFU/g	Complies

Conclusion: Conform with enterprise specification .

QC MANAGER: **刘娟** INSPECTOR: **黄子烨**

