



西安菲斯弗生物科技有限公司
Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Keratin hydrolyzed

CAS: 69430-36-0

Batch Number: FTF0250117 Batch Quantity: 800kg

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

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

Item	Specification	Result
Particle size	≤180μm	Complies
Loss on Drying	7.0% Max.	4.50%
Residue on Ignition	≤5.0%	2.3%
Protein	77% Min.	83.80%
Water Solubility	≤4.0%	2.1%
Ammonia Insolubles	80-95%	83.60%
Solubility in Pepsin	≤25.0%	14.8%
Total Heavy Metals	<40ppm	Complies
Total Plate Count	≤2000cfu/g	360 cfu/g
Yeast & Mold	≤200cfu/g	50cfu/g
E.Coli	None Detected	Negative
Salmonella	None Detected	Negative
Stahylococcus aureus	None Detected	Negative

Conclusion

Conform with the enterprise standard

QC MANAGER:

刘娟

INSPECTOR:

黄子烨

