



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Selank

CAS: 129954-34-3

Batch Number: FTF0240324 **Batch Quantity:** 200g

Manufacture Date: Mar.22th,2024 **Analysis Date:**Mar.23th,2024 **Certificate Date:** Mar.24th,2024

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

Shelf life 3 years when properly stored.

Item	Standard	Test Results
Appearance	White or almost white fluffy powder	Conform
Solubility	Soluble in water and acetic acid	Conform
Water Content(Karl Fischer)	≤8.0%	3.4%
Acetic Acid(By RPLC)	< 15.0%	11.8%
Peptide Purity (By RPLC)	> 95.0%	99.4%
Related Substance(By HPLC)	Total Impurities ≤5.0%	0.60%
	Largest Single Impurity≤2.0%	0.2%
Organic Solvent Residue	Acetonitrile ≤ 0.041%	< 0.041%
	Dichloromethane ≤ 0.060%	< 0.060%
	N,N-Dimethylformamide ≤ 0.088%	< 0.088%

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

