



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Epitalon

CAS: 307297-39-8

Batch Number: FTF0231217 **Batch Quantity:** 0.8kg

Manufacture Date: Dec.15th,2023 **Analysis Date:**Dec.16th,2023 **Certificate Date:** Dec.17th,2023

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

Item	Specification	Results
Appearance	White or almost white fluffy powder	Conform
Solubility	Soluble in water	Conform
Water Content (Karl Fischer)	$\leq 8.0\%$	4.9%
Acetic Acid (By HPLC)	$\leq 20.0\%$	18%
Peptide Purity (By HPLC)	$\geq 98.0\%$	98.9%
Related Substance(By HPLC)	Total Impurities($\leq 2.0\%$)	1. 1%
	Largest Single Impurity($\leq 1.0\%$)	0.6%
Assay	95.0 ~105.0%	99.18%

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

