

CERTIFICATE OF ANALYSIS

Product Name: Epithalon	CAS No.: 307297-39-8
Mfg. Date: 2024-07-22	Report Date: 2024-07-22
Batch No.: uk-240722	Retest Date: 2026-07-21
Reference Standard: Enterprise Standard	Condition of Storage: 2~8°C

Items	Specifications	Results
Appearance	White or almost white powder or crystals	Conform
Solubility	Soluble in water	Conform
Water Content (Karl Fischer)	≤8.0%	1.9%
Peptide Purity (By HPLC)	≥98.0%	99.1%
Related Substance (By HPLC)	Total Impurities(%) ≤2.0%	0.9%
	Largest Single Impurities(%) ≤1.0%	0.4%
Organic Solvent Residue	Acetonitrile≤0.041%	<0.041%
	Dichloromethane≤0.060%	<0.060%
	N,N-Dimethylformamide≤0.088%	<0.088%
Conclusion	The product conforms with enterprise standard and qualified	

Tested by: Wang Xiaohang

