

Certificate of Analysis

Product Name	Epithalon		
CAS No	307297-39-8	Batch No,	2024022801-1
Molecular Formula	C ₁₄ H ₂₂ N ₄ O ₉	Date of Producing	2024/02/30
Molecular Weight	390.35	Date of Survey	2024/03/08
Quantity	401.37g	Retest Date	2026/03/29
Reference Standard	Enterprise Standard	Condition of Storage	2~8℃

TEST	SPECIFICATION	RESULT
Appearance	White or almost white powder or crystals	Conform
Solubility	Soluble in water	Conform
Water Content (Karl Fischer)	≤8.0%	3.1%
Peptide Purity (By HPLC)	≥98.0%	99.4%
Related Substance (By HPLC)	Total Impurities (%) ≤2.0%	0.6%
	Largest Single Impurity (%) ≤1.0%	0.4%
Conclusion:the product conforms with enterprise standard and qualified		
The product is for compliant use only.		

Analyst: Lin Bingmei

QC Director: Guo Sirui

Checker: Wang Haiyan