

Certificate of Analysis

Product	Epitalon	CAS No.	307297-39-8
Product No.	LJE-001	Batch No.	LJE2026041901
Date of Mfg	2026/04/19	Retest Date	2028/04/18
Test Method	In-house	Quantity	5.37kg
Storage Conditions	Protected from light, sealed, store at -20℃ ± 5℃		

Test	Acceptance Criteria	Results
Appearance	White or off-white Powder	White Powder
Identification By MS	390.35 ± 1.0	Conforms
Purity	≥98.0%	99.8%
Trifluoroacetic acid	≤0.5%	Not detected
Related Substances	Unspecified Impurity: ≤0.3%	0.03%
	Total Impurities: ≤2.0%	0.19%
Water content	≤7.0%	1.9%
Acetate ion	≤10.0%	0.4%
Peptide Content	≥80.0%	93.2%
Microbial Limit	Total aerobic bacteria ≤ 100cfu/g	Conforms
	Mould & Yeast ≤ 100cfu/g	Conforms
Bacterial Endotoxin	≤10EU/mg	Conforms
Conclusion	☒ Meet the requirements ☐ Do not meet requirements	

Reporter/Date: 张浩 2026/4/23

Approver/Date: 刘辉 2026/4/23

Storage: In an air tight container, protected from light.
 Temperature :Short Term:2-8℃ ; Long Term: -20℃ ± 5℃

It is only supplied as chemical product.
 It is only for R&D use.

