Certificate of Analysis

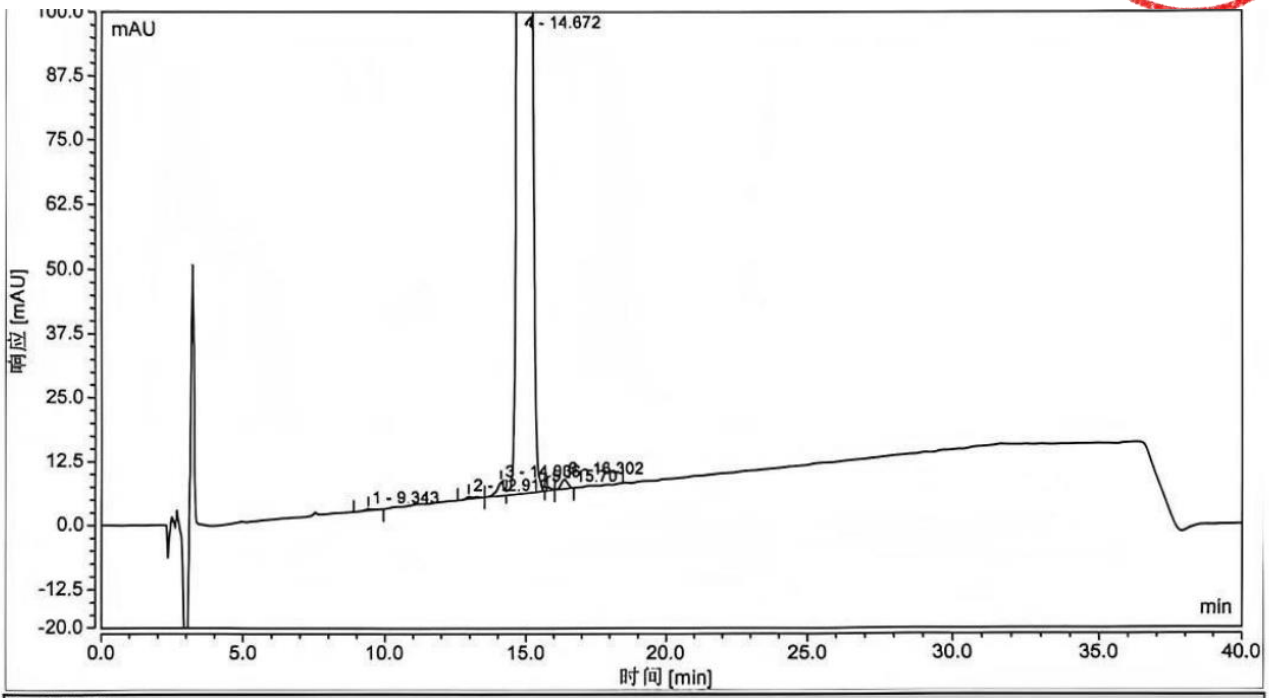
Product	**CJC-1295**	**CAS No.**	863288-34-0
Product No.	LJCJC-001	**Batch No.**	LJCJC2026101101
Date of Mfg	2026/10/11	**Retest Date**	2028/10/10
Test Method	In-house	**Quantity**	1.54kg
Storage Conditions	Protected from light, sealed, store at -20℃±5℃		

Test	**Acceptance Criteria**	**Results**
Appearance	White or off-white Powder	White Powder
Purity	≥98.0%	99.3%
Identification By MS	3367.90±1.0	Conforms
Trifluoroacetic acid	≤0.5%	Not detected
Related Substances	Max Single Impurity：≤0.8%	0.29%
	Total Impurities：≤2.0%	0.64%
Water content	≤8.0%	2.6%
Acetic Acid	≤15.0%	6.9%
Peptide Content	≥80.0%	89.9%
Residual Solvents	Methanol≤0.3%	0.001%
	MeCN≤0.041%	0.003%
	DCM≤0.06%	ND
	MTBE≤0.5%	ND
Elemental Impurities	As：≤1.5ppm	ND
	Cd：≤0.2ppm	ND
	Hg：≤0.3ppm	ND

	Pb：≤1.5ppm	ND
Microbial Limit	Total aerobic bacteria ≤ 100cfu/g	Conforms
	Mould & Yeast ≤ 100cfu/g	Conforms
Bacterial Endotoxin	≤10EU/mg	Conforms
Solubility	Freely soluble in water	Conforms
Conclusion	☑Meet the requirements ☐Do not meet the requirements	
Remark	**It is only supplied as chemical product.** **It is only for R&D use.**	

Reporter/Date: 张洁 2026/10/15 **Approver/Date:** 2026/10/15

HPLC:



积分结果

序号	保留时间 min	峰面积 mAU*min	峰类型	峰高 mAU	不对称度 (EP)	相对峰面积 %	塔板数 (EP)	分离度 (EP)
1	9.343	0.133	BMB	0.350	1.073	0.052	4853	7.164
2	12.910	0.192	BMB	0.518	1.280	0.074	12491	2.607
3	14.036	0.738	BM	2.614	n.a.	0.287	19299	1.311
4	14.672	265.617	M	722.480	2.118	99.336	10652	n.a.
5	15.701	0.156	M	0.657	n.a.	0.061	n.a.	n.a.
6	16.302	0.489	MB	1.887	0.979	0.190	24864	n.a.
总和:		**257.325**	**0.000**	**728.506**	**5.449**	**100.000**	**72159**	**11.082**