

Current Batch Certificate of Analysis

RESEARCH USE ONLY Public batch: PEP260702-CP10

Certificate of Analysis

品 名	Product	CJC-1295 No DAC + IPA	批 号 Batch	PEP260702-CP10
CAS	NO.	CD 863288-34-0	IPA 170851-70-4	
数 量	Quantity	10mg	生产日期 Mfg Date	2026-07-02
复检期	Retest Date	2028-07-01	检验日期 Test Date	2026-07-18
标 准	Standard	In house		
包装形式	3ML 西林瓶冻干粉包装			

Packaging	3ML vial lyophilized powder		
TestItem	AcceptanceCriteria	TestResult	
检测项目	可接受标准	检验结果	
Appearance	White or off-white powder	white powder	
性状	白色或类白色粉末	白色粉末	
Solubility	Soluble or freely soluble in water	freely soluble in	
溶解度	在水中溶解或易溶	water	
		易溶于水	
Average Molecular			
Weight	CJC-1295 No DAC 1178.32 ±1.0Da	CND 1178.38 Da	
平均分子量	IPA 1157.30 ±1.0Da	IPA 1158.12 Da	
Chromatographic	The retention time of the main peak of Sample Solution should be consistent with that of the Standard solution, as obtained in the Assay 在含量测定项下记录的色谱图中，供试品溶液主峰的保留时间应与对照品溶液主峰的保留时间一致		
Identification		Meet the requirement	
色谱鉴别		符合规定	
PH	6.0-9.0	8.52	
Clarity and Color of Solution	Clarity: Clear transparent solution, free from turbidity, precipitate and insoluble particles.	Colour:Colorless, clear	
溶液的澄清度与颜色	应澄清无色	符合要求	
Chromatographic	NLT98.0%		
Purity	不小于 98.0%	99.21%	
色谱纯度			
Related Substances	Maximum unknown single impurity NMT 0.5%	0.29%	
有关物质	最大未知单杂不得过 0.5%		
High Molecular			
Weight Proteins	NMT0.8%	0.05%	
高分子蛋白质			
Water Content	NMT 3.0%	1.21%	
水分			

Current Batch Certificate of Analysis

RESEARCH USE ONLY Public batch: PEP260702-CP10

Certificate of Analysis

品 名	Product	CJC-1295 No DAC + IPA	批 号 Batch	PEP260702-CP10
CAS	NO.	CD 863288-34-0	IPA 170851-70-4	
数 量	Quantity	10mg	生产日期 Mfg Date	2026-07-02
复检期	Retest Date	2028-07-01	检验日期 Test Date	2026-07-18
标 准	Standard	In house		
包装形式	3ML 西林瓶冻干粉包装			
Packaging	3ML vial lyophilized powder			

TestItem	AcceptanceCriteria	TestResult
检测项目	可接受标准	检验结果
Heavy Metals 重金属	NMT 10ppm	均未检出 ND
Residual Solvents 残留溶剂	Methanol NMT 3000ppm 甲醇不得过 3000ppm	66ppm
	Acetonitrile NMT 410ppm 乙腈不得过 410ppm	56ppm
	Dichloromethane NMT 600ppm 二氯甲烷不得过 600ppm	37ppm
	N, N-Dimethylformamide NMT 880ppm N, N-二甲基甲酰胺不得过 880ppm	12ppm
	Total Aerobic Microbial Count NMT100 cfu/g 需氧菌总数应不得过 100cfu/g	Meet the requirement 符合要求
Bacterial Endotoxin 细菌内毒素	≤0.5 EU/mg	0.08EU/mg
Peptide Content 肽含量	95.0%~105.0%(On Anhydrous and Sodium Free) 95.0%~105.0%(以无水、无钠离子计)	101.56%
Assay 含量	9.5mg~10.5mg	10.15mg
Conclusion 结论	Meets specification	