PEPTENRA

REPRESENTATIVE QC DOCUMENTATION

Acetyl Hexapeptide-8

COA · HPLC · MS

REDACTED REPRESENTATIVE SAMPLE

Representative Documentation Set

This documentation set contains representative COA, HPLC and MS records from the same source batch of Acetyl Hexapeptide-8.

Source-identifying, personal, traceability and selected commercial information has been redacted for confidentiality. Analytical results and analytical data shown in the original records remain unchanged.

These documents are provided solely to illustrate the type of quality documentation that may be available through PEPTENRA and do not constitute batch release documentation for any future order.

DOCUMENTS INCLUDED

- Certificate of Analysis
- HPLC Chromatogram
- Mass Spectrometry Report

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For documentation illustration only — not a batch release document for a future order.

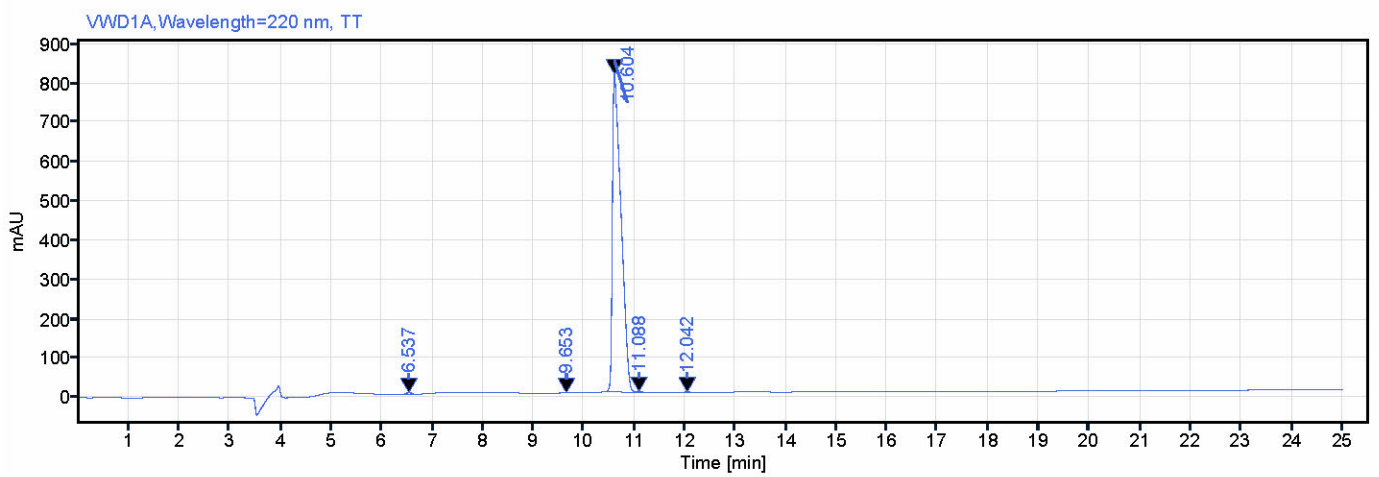
Certificate of Analysis
质量检验单

Product name **产品名称**	**REDACTED — Branded Product Name**		
INCI Name **INCI 名称**	**Acetyl hexapeptide-8** 乙酰基六肽-8		
CAS No.	**616204-22-9**		
Molecular Formula 分子式	$C_{34}H_{60}N_{14}O_{12}S$	Molecular Weight 分子量	888.99
Batch No. 批号	REDACTED — Source Batch Identifier	Quantity 数量	REDACTED — Commercial Information
Manufacturing Date 生产日期	Jul,16, 2026 07 月 16 日 2026 年	Expiry Date 有效日期	Jul,15, 2028 07 月 15 日 2028 年
Store at 保存条件	Keep in dark and cool dry place (-20 to 8° C) 密封保存于阴凉干燥处 (-20 度 到 8 度)		

项目 Items	标准 Standards	结果 Results
外观 Appearance	白色或类白色粉末 White to off-white powder	符合 Complies
质谱 Identity by ESI-MS	理论分子量：888.99 Theoretical MW:888.99	符合 Complies
纯度 Purity (HPLC)	≥98.0%	99.36%
肽含量 Peptide Content(By N)	≥80.0%	93.49%
水份 Water (K.F.)	≤7.0%	3.30%
醋酸含量 Acetic acid content	≤15.0%	0.25%
溶解/Solubility	≥2mg/ml(H2O)	符合 Complies
结论 Conclusion	符合标准 Conforms to standard	符合 Complies
Q. C. Manager(负责人):REDACTED — Personnel 2026-07-20		Inspector(检验人):REDACTED — Personnel 2026-07-20

Single Injection Report

Data file:	REDACTED — Data File Identifier		
Sequence Name:	REDACTED — Sequence Identifier	**Project Name:**	REDACTED — Project Identifier
Sample name:	REDACTED — Sample Identifier	**Operator:**	System
Instrument:	Agilent1260	**Injection date:**	2026-07-17 10:11:31+08:00
Inj. volume:	10.000	**Location:**	REDACTED — Internal Location
Acq. method:	8-33.amx	**Type:**	Sample
Processing method:	GC_LC _DefaultMethod.pmx	**Sample amount:**	0.00
Manually modified:	Manual Integration		



Signal: VWD1A,Wavelength=220 nm, TT

RT [min]	Type	Width [min]	Area	Height	Area%	Name
6.537	MM m	0.24	28.71	4.95	0.30	
9.653	MM m	0.20	5.27	0.90	0.05	
10.604	MM m	0.60	9533.43	809.89	99.36	
11.088	MM m	0.25	20.19	2.88	0.21	
12.042	MM m	0.19	7.22	1.57	0.08	
		Sum	**9594.83**			

REDACTED REPRESENTATIVE QC SAMPLE

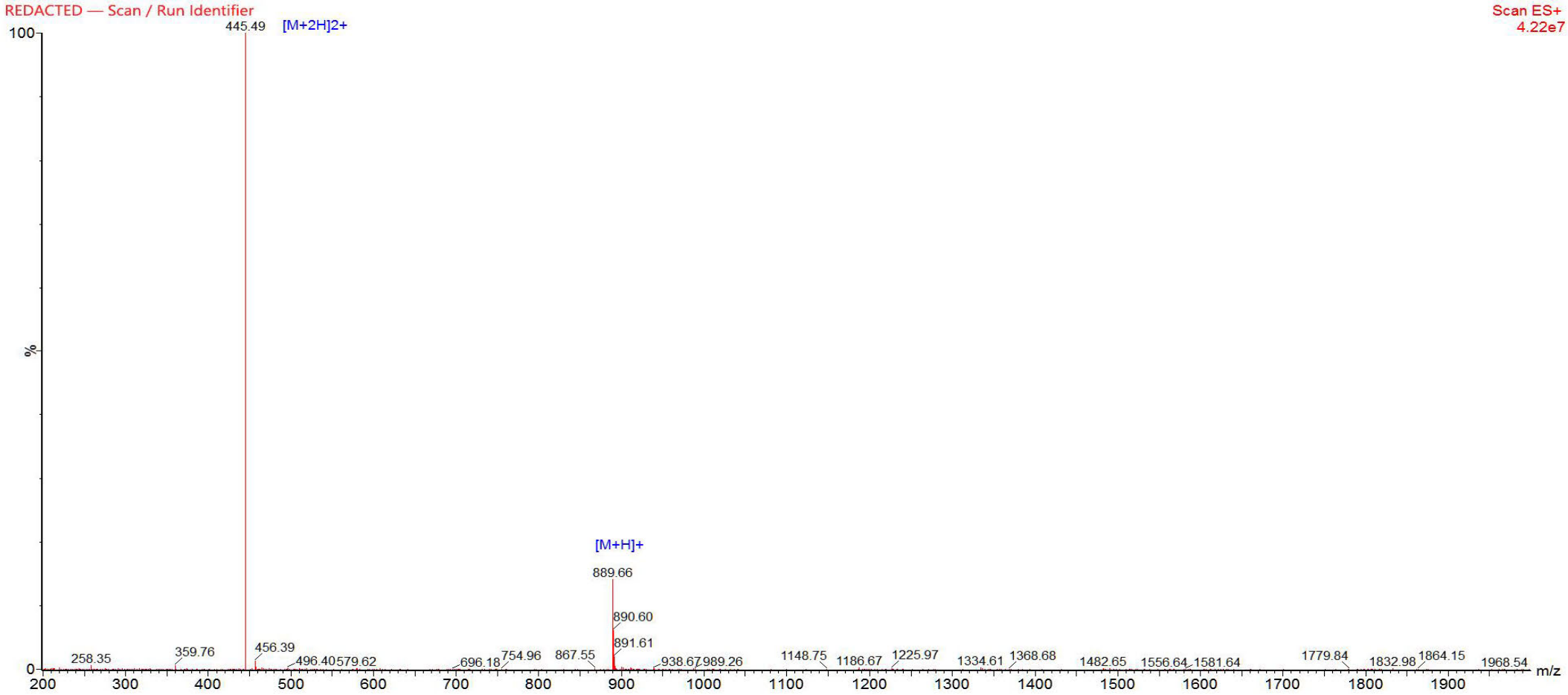
Source-identifying and traceability information has been redacted. Analytical data remain unchanged.

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REDACTED REPRESENTATIVE QC SAMPLE

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MASS SPECTROMETRY REPORT



Sample Description		Instrument	Waters ZQ2000		
Analyzed date:	2026-07-20	Probe:	ESI	Probe Bias:	+4.5kv
Analyst:	REDACTED — Personnel	Nebulizer Gas Flow:	1.5L/min	Detector:	1.5kv
Sample:	REDACTED — Sample Identifier	CDL:	-20.0v	T. Flow:	0.2ml/min
M.W.:	888.99	CDL Temp.:	250 ℃	B. Conc.:	50%H2O/50%ACN
Lot. No.:	REDACTED — Source Batch Identifier	Block Temp.:	200 ℃		