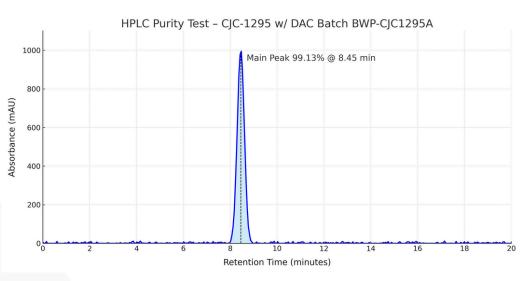
## bluewell Peptides CERTIFICATE OF ANALYSIS

## **BATCH VERIFICATION**

ВАТСН	BWP-CJC1295A	
Date	23/09/2025	
Purity	99.13% HPLC	
Heavy Metals	Non-detected	



## **TECHNICAL PROPERTIES**

Property	Details
Product	CJC-1295 with DAC
Identifiers	CAS Number: 446262-90-4   PubChem CID: 56841946
Molecular Formula	$C_{165}H_{269}N_{47}O_{46}$
Molecular Weight	3647.2 g/mol
Storage	Powder: -20°C = 3 Years, +4°C = 2 Years, 15°C = 3 Months   Solution: -80°C = 6 Months, -20°C = 1 Month, +4°C = 1 Week
Chemical Structure	Tyr-D-Ala-Asp-Ala-Ile-Phe-Thr-Gln-Ser-Tyr-Arg-Lys-Val-Leu-Ala-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Lys-Asn-His-Gly-Trp-Tyr-Ala-Arg-Lys-Gly-Leu-Arg-Arg-Gln-Gln-Ala-Gly-Ala-Gly-Ala-Ser-Gly-Gly-Gly-Gly

## **TEST RESULTS**

Test Item	Specification	Method	Result
Appearance	White to off-white lyophilized solid powder	Visual	Conforms
Purity (HPLC)	≥98.5%	HPLC	99.13%
TFA Content	<0.50%	NMR	Conforms
Identification	Consistent with reference	MS/NMR	Pass

Certified by: D. Influe

Assurance Date: 23/09/2025

This Certificate of Analysis confirms testing performed on the batch identified above. Manufactured in the Czech Republic and tested in collaboration with Janoshik Laboratories, all analyses were conducted using validated HPLC and NMR methods. Results are specific to this batch only and have been verified by Bluewell Peptides' Quality Control Department.