

Analysis Report

Official laboratory analysis summary for the submitted sample and associated quality-control review.

SAMPLE CJC-1295 No Dac (mod GRF 1-29)	RECEIVED DATE May 19, 2026	ANALYSIS DATE May 22, 2026	REPORT GENERATED May 25, 2026
STRENGTH	10mg	MANUFACTURER	PepticoAminos
BATCH NUMBER	PC-CJ10-0626E	LAB CODE	673-1
CLIENT	www.pepticoaminos.us		

SAMPLE INFORMATION

CJC-1295 No Dac (mod GRF 1-29)

10MG

FORM White lyophilized powder in a glass vial

SAMPLE SUBMISSION Sample provided by customer

BATCH PC-CJ10-0626E

CAP / CRIMP COLOR Black/Silver

RECEIVED DATE May 19, 2026



SAMPLE IMAGE

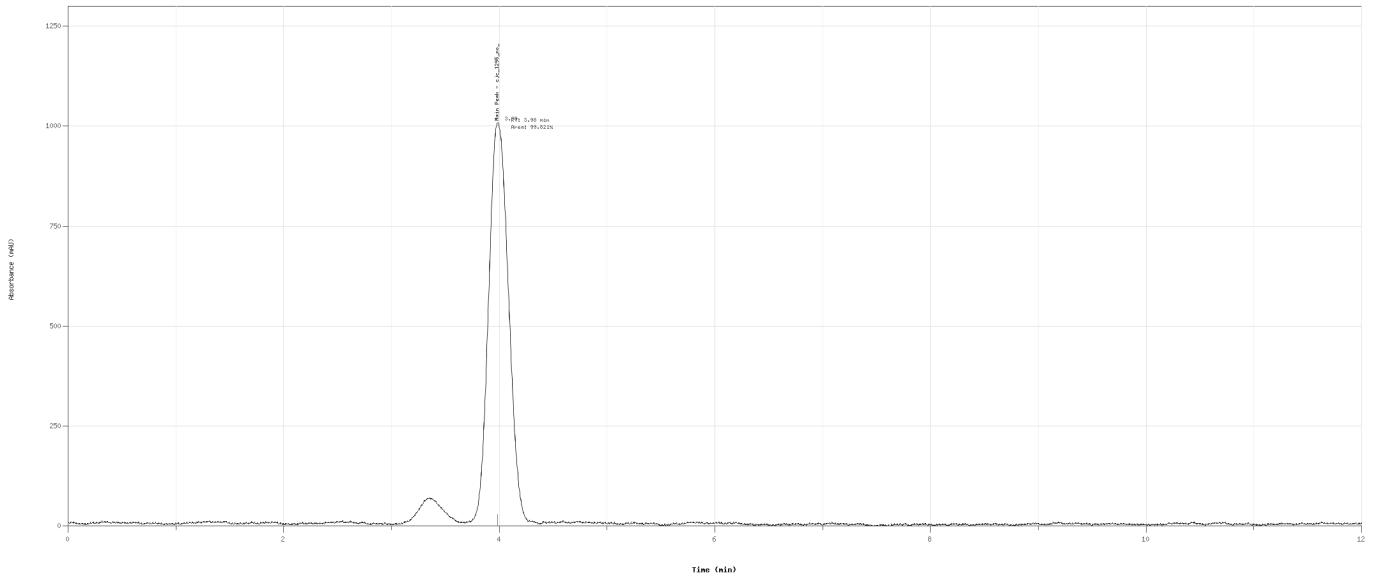
ANALYTICAL SUMMARY

IDENTITY	CJC-1295 No Dac (mod GRF 1-29)
PURITY	99.821%
QUANTITY	11.02mg
BATCH	PC-CJ10-0626E
MANUFACTURER	PepticoAminos

RP-HPLC-UV CHROMATOGRAM (220 NM)

Detection: UV 220 nm | Runtime: 12.0 min

Sample ID: CJC-1295 No Doc (mod GRF 1-29)
Report ID: 2024-0220-99049
Method: RP-HPLC-UV General
Detector: UV 220 nm | Runtime: 12.0 min



METHOD

TIME	H2O + 0.1% TFA	ACN + 0.1% TFA
0min	95%	5%
2min	95%	5%
10min	5%	95%
12min	5%	95%

TECHNICAL NOTE

This report reflects the analytical findings obtained for the submitted sample under the stated test conditions. Total runtime: 12.0 minutes.

COMMENTS

The sample meets the defined analytical specifications for identity, purity and impurity profile according to the applied RP-HPLC-UV analytical review.

ANALYSIS & METHODOLOGY

STANDARD PEPTIDE PURITY, MASS & ADDITIONAL TESTING

Sample analyzed by reverse-phase HPLC with UV detection using controlled analytical parameters. Chromatographic behavior and purity response were assessed through internal laboratory criteria.

BIOBURDEN

TEST	RESULT	UNIT	REPORTING LIMIT
Total Aerobic Microbial Count USP <61>/Eur. Ph. 2.6.12. Plate Count Method	Not detected	CFU/g	>= 1000

TEST	RESULT	UNIT	REPORTING LIMIT
Total Yeast and Mold Count USP <61>/Eur. Ph. 2.6.12. Plate Count Method	Not detected	CFU/g	>= 100

ENDOTOXIN ANALYSIS

TEST	RESULT	UNIT	REPORTING LIMIT
Bacterial Endotoxin USP<85>/ Eur. Ph. 2.6.14. Bacterial Endotoxin Chromogenic Test	< 0.001	EU/mg	> 0.5

HEAVY METALS

TEST	RESULT	UNIT	REPORTING LIMIT
Arsenic Elemental Impurities Screening	Not detected	ppm	>= 1.5
Cadmium Elemental Impurities Screening	Not detected	ppm	>= 0.5
Cobalt Elemental Impurities Screening	Not detected	ppm	>= 25
Lead Elemental Impurities Screening	Not detected	ppm	>= 1.5
Nickel Elemental Impurities Screening	Not detected	ppm	>= 25
Quicksilver Elemental Impurities Screening	Not detected	ppm	>= 1.5
Vanadium Elemental Impurities Screening	Not detected	ppm	>= 25

TECHNICAL APPENDIX

This appendix documents the analytical methodology, instrumentation and acceptance criteria applied for the evaluation of the sample.

METHOD SPECIFICATION

PARAMETER	GENERAL RP-HPLC-UV SCREENING
ANALYTICAL MODE	Reversed-phase HPLC purity and identity screen
COLUMN	C18 reversed-phase analytical column
MOBILE PHASE A	Water + 0.1% TFA
MOBILE PHASE B	Acetonitrile + 0.1% TFA
FLOW RATE	1.0 mL/min
DETECTION	UV 220 nm
INJECTION VOLUME	10 uL
RUNTIME	12.0 min
SAMPLE DILUENT	Water/acetonitrile compatible diluent
SAMPLE PREPARATION	Diluted, mixed and clarified prior to injection

INSTRUMENT PLATFORM

PARAMETER	STANDARD HPLC-UV PLATFORM
SYSTEM TYPE	Analytical HPLC system
DETECTOR	UV/VIS detector
ACQUISITION	Chromatographic acquisition and integration software
REVIEW MODE	Retention-time and response-profile review
WORKFLOW NOTE	Used for routine peptide purity and identity screening

ANALYTICAL CRITERIA

PARAMETER	ACCEPTANCE FRAMEWORK	BASIS
IDENTITY	Retention-time and profile agreement with reference expectations	Chromatographic identity review
PURITY	NLT 98.0% unless a stricter report-specific specification is declared	Integrated RP-HPLC-UV purity profile
QUANTITY	Measured content reviewed against the declared sample strength	Report-level analytical summary
BIOBURDEN	Not detected or within stated reporting limits	Microbial screening table
ENDOTOXIN	Below stated reporting limit / internal screening threshold	Endotoxin analysis table
HEAVY METALS	Below individual reporting limits where screened	Elemental impurities screening table

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VERIFICATION

Verify this report through the official Synaptica Analytics verification page using the details below.

Verification URL synaptica-labs.com/verify-report

Report ID SYN-2026-004949

Verification Key VK-FR9M-J3MV

SCAN TO VERIFY



DIGITAL SIGNATURE



DIGITALLY SIGNED BY:

Martin Saar

Date: 2026.05.25

11:10:18 +02'00'

Director

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Analysis date: May 22, 2026

Report generated: May 25, 2026

Analytical testing performed by Synaptica Analytics -
Analytical Services Division

Synaptica Analytics
SYN-2026-004949
Laboratory Analysis Report
VK-FR9M-J3MV

VERIFY AT
synaptica-labs.com/verify-report