



UNIVERSITY OF
WATERLOO

Report of Analysis

#0055_2026

University of Waterloo Mass Spectrometry Facility

Client: **PUR Research**

Sample Received: 07/25/26
Analysis Scheduled: 07/25/26
Analysis Conducted: 07/26/26

Appearance: White lyophilized powder

Analysis: Qualitative and semi-quantitative peptide analysis by RP-HPLC with UV detection

RESULTS

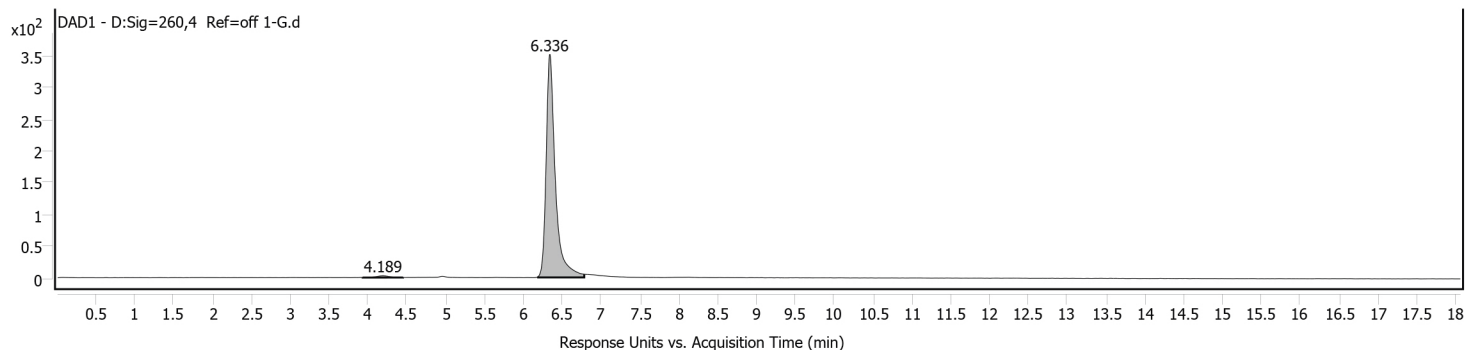
Compound: **PUR Research NAD⁺ DINUCLEOTIDE COENZYME**

Compound ID: **A24A01**

Quantity: **500 mg**

Purity: **98.9%**

UV chromatogram: 260 nm



Report #0055_2026
Prepared: 07/27/26



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University of Waterloo Mass Spectrometry Facility

Report of Analysis

#0036_2026

Client: **PUR Research**

Sample Received: 04/14/26
Analysis Conducted: 04/14/26

Product: **MOTS-c**

Appearance: White lyophilized powder

Analysis: Qualitative and quantitative compositional analysis by RP-HPLC with UV detection

RESULTS

Compound: **MOTS-c**

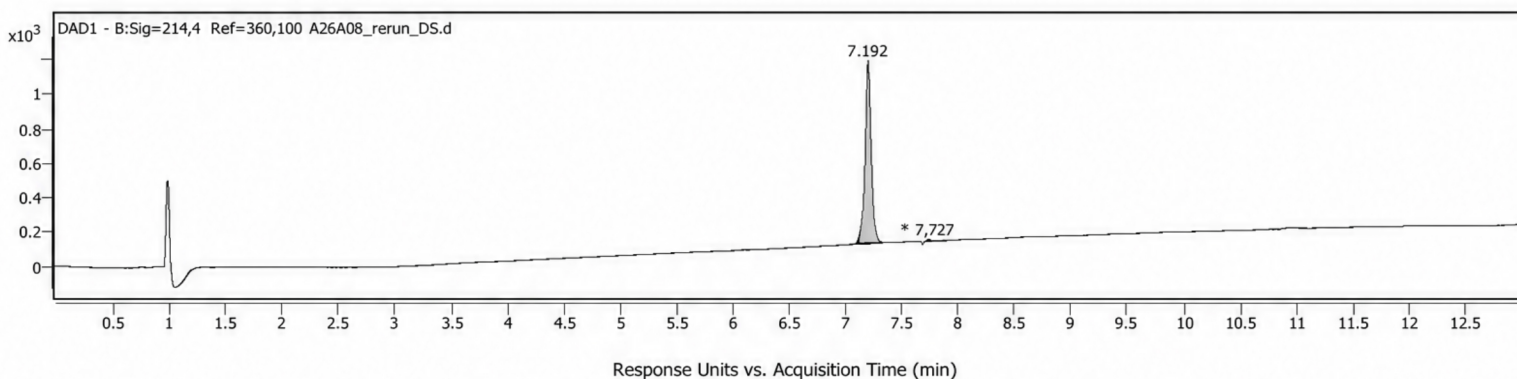
Compound ID: **A26A08**

Quantity: **20mg**

Purity: **98.4%**



UV chromatogram



Dr. David Sychantha
Principal Scientist

Report #0036_2026
Prepared: 04/15/26



Client: **PUR Research**

Sample Received: 07/25/26
Analysis Scheduled: 07/25/26
Analysis Conducted: 07/26/26

Appearance: White lyophilized powder

Analysis: Qualitative and semi-quantitative peptide analysis by RP-HPLC with UV detection

RESULTS

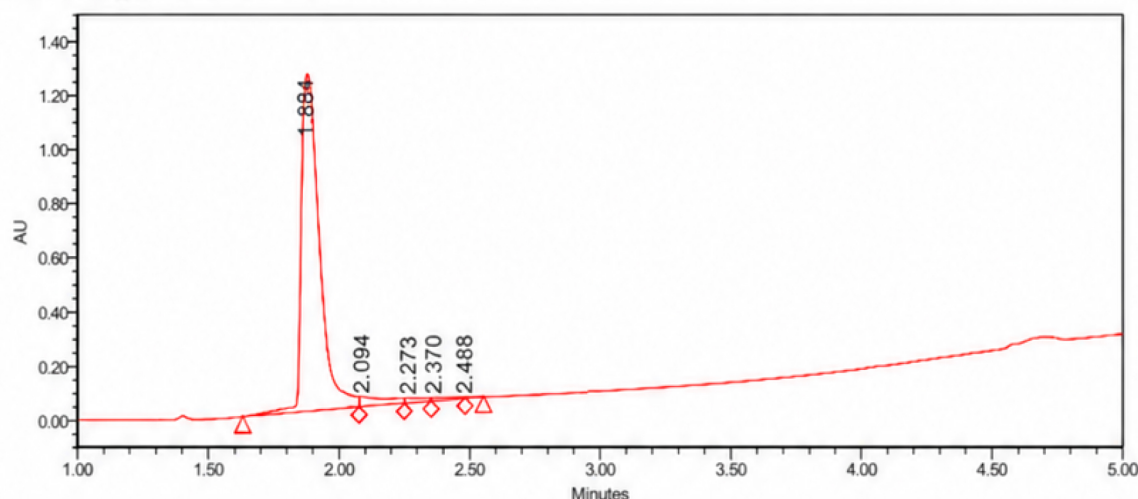
Compound: **PUR Research FOUNDATION KPV IMMUNOMODULATORY PEPTIDE**

Compound ID: **A24A29**

Quantity: **10 mg**

Purity: **97.33%**

UV chromatogram: 220nm





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University of Waterloo Mass Spectrometry Facility

Report of Analysis

#0072_2026

Client: **PUR Research**

Sample Received: 07/25/26
Analysis Scheduled: 07/25/26
Analysis Conducted: 07/26/26

Appearance: White lyophilized powder

Analysis: Qualitative and semi-quantitative peptide analysis by RP-HPLC with UV detection

RESULTS

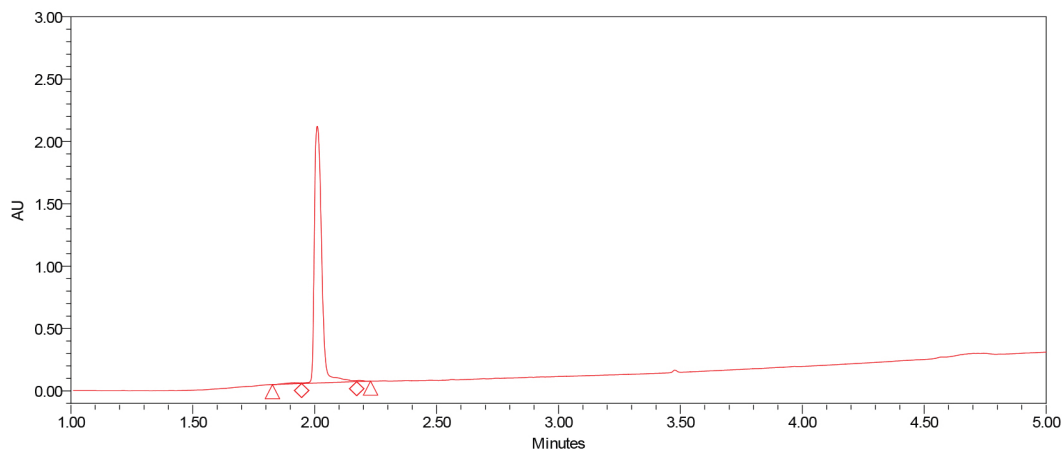
Compound: **PUR Research COGNITIVE Selank ANXIOLYTIC PEPTIDE**

Compound ID: **A24A18**

Quantity: **10 mg**

Purity: **98.82%**

UV chromatogram: 220nm



Report #0072_2026
Prepared: 07/27/26



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University of Waterloo Mass Spectrometry Facility

Report of Analysis

#0074_2026

Client: **PUR Research**

Sample Received: 07/25/26
Analysis Scheduled: 07/25/26
Analysis Conducted: 07/26/26

Appearance: White lyophilized powder

Analysis: Qualitative and semi-quantitative peptide analysis by RP-HPLC with UV detection

RESULTS

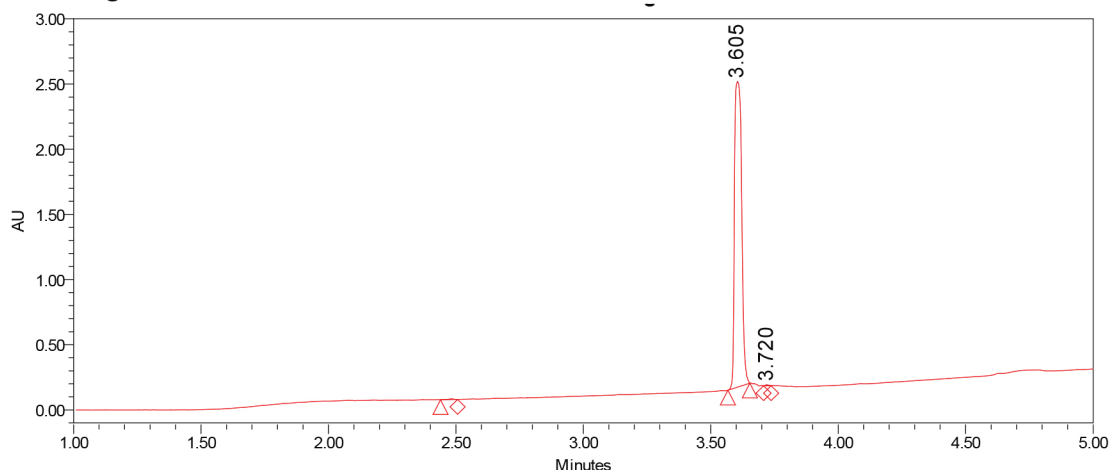
Compound: **PUR Research Retatrutide GLP-1 IGIPIGLUCAGON**

Compound ID: **A24A20**

Quantity: **30 mg**

Purity: **99.62%**

UV chromatogram: 220nm



Report #0074_2026
Prepared: 07/27/26



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University of Waterloo Mass Spectrometry Facility

Client: **PUR Research**

Report of Analysis

#0094_2026

Sample Received: 07/25/26

Analysis Scheduled: 07/25/26

Analysis Conducted: 07/26/26

Appearance: White lyophilized powder

Analysis: Qualitative and semi-quantitative peptide analysis by RP-HPLC with UV detection

RESULTS

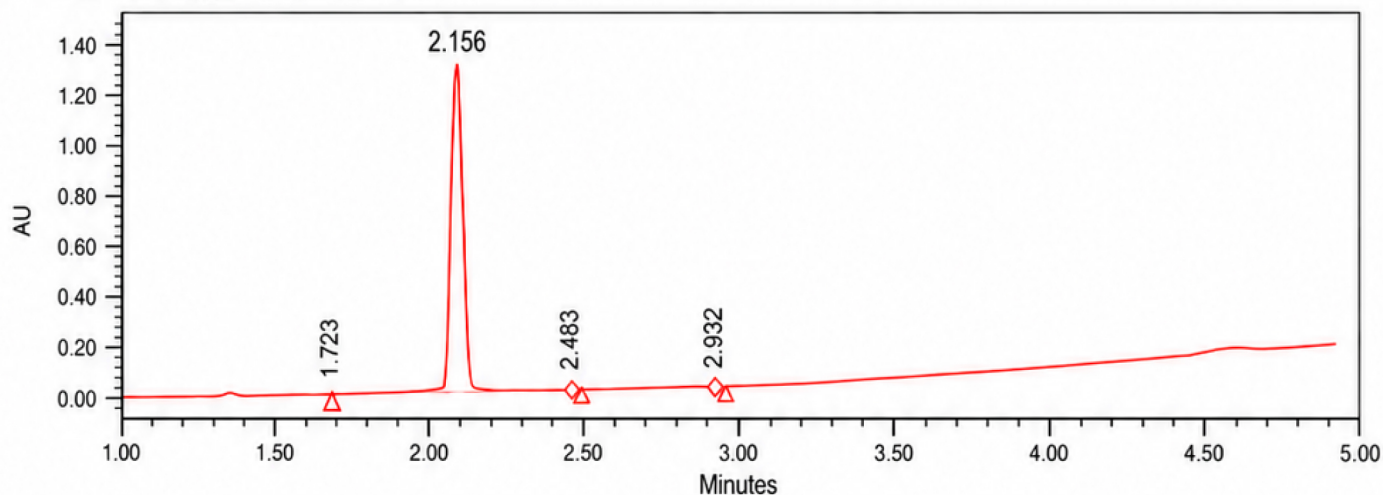
Compound: **Glutathione (GSH)**

Compound ID: **A24A43**

Quantity: **600 mg**

Purity: **98.00%**

UV chromatogram: 220nm



Report #0094_2026

Prepared: 07/27/26



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University of Waterloo Mass Spectrometry Facility

Report of Analysis

#0046_2026

Client: **PUR Research**

Sample Received: 06/19/26

Analysis Scheduled: 06/19/26

Analysis Conducted: 06/22/26

Appearance: Blue lyophilized powder

Analysis: Qualitative and semi-quantitative peptide analysis by RP-HPLC with UV detection

RESULTS

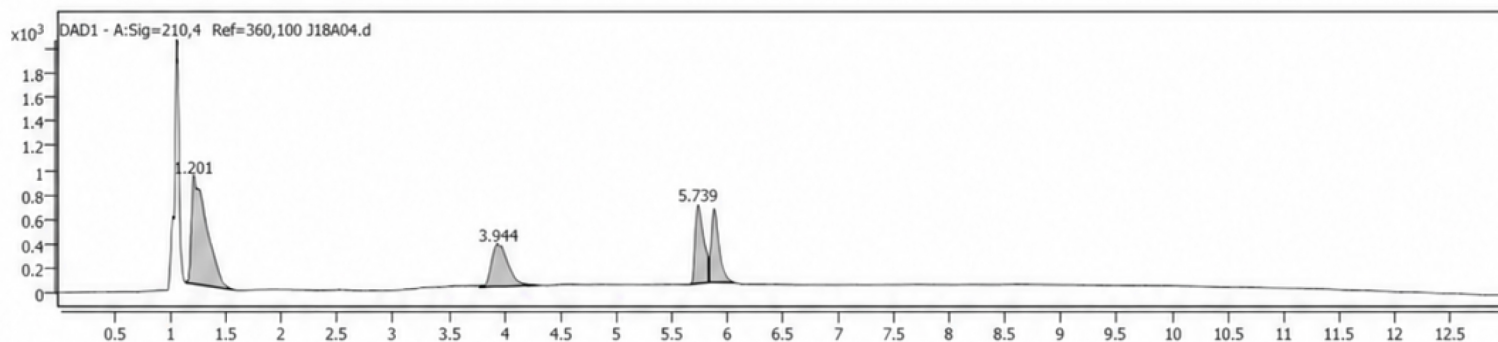
Compound: **KLOW 80**

Compound ID: **J18A04**

Quantity: **GHK-Cu 50 mg; KPV 10 mg; BPC-157 10 mg; TB-500 10 mg**

Purity: **98%**

UV chromatogram



Dr. David Sychantha
Principal Scientist

Report #0046_2026

Prepared: 06/23/26



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University of Waterloo Mass Spectrometry Facility

Report of Analysis

#0024_2026

Client: **PUR Research**

Sample Received: 02/02/26
Analysis Conducted: 02/18/26

Product: **GHK-Cu 50 mg**

Appearance: Blue lyophilized powder

Analysis: Qualitative and quantitative compositional analysis by RP-HPLC with UV detection

RESULTS

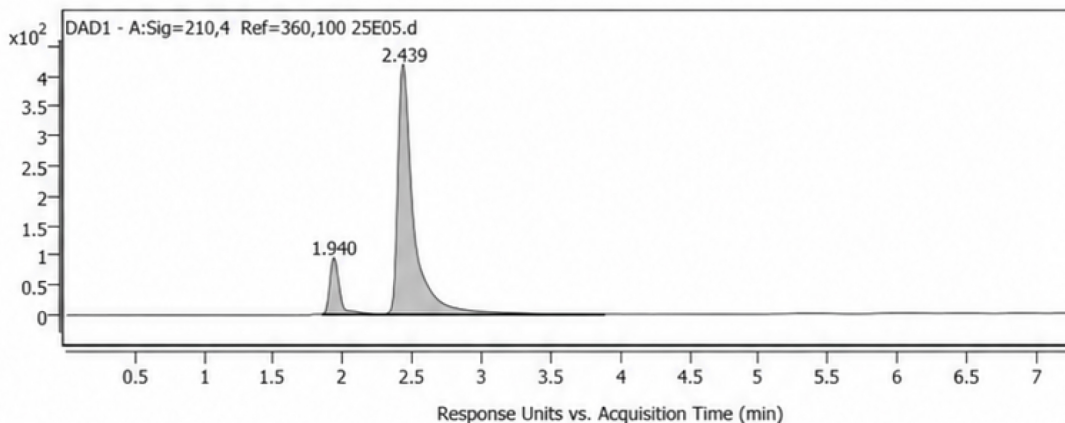
Compound: **GHK-Cu**

Compound ID: **F25E05**

Quantity: **50 mg**

Purity: **97%**

UV chromatogram



Dr. David Sychantha
Principle Scientist

Report #0024_2026
Prepared: 02/19/26



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University of Waterloo Mass Spectrometry Facility

Report of Analysis

#0088_2026

Client: **PUR Research**

Sample Received: 07/25/26

Analysis Scheduled: 07/25/26

Analysis Conducted: 07/26/26

Appearance: White lyophilized powder

Analysis: Qualitative and semi-quantitative peptide analysis by RP-HPLC with UV detection

RESULTS

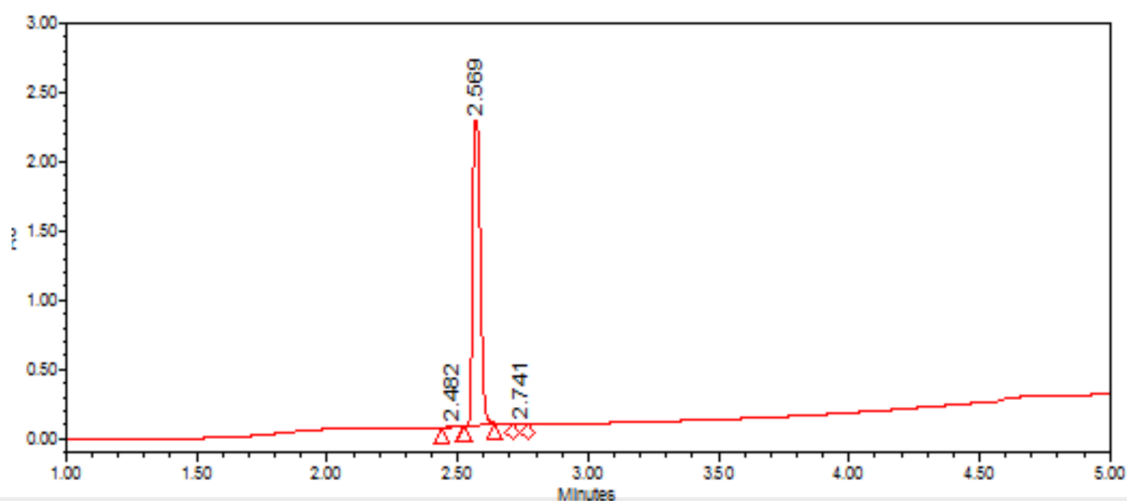
Compound: **PUR Research COGNITIVE Semax NOOTROPIC PEPTIDE**

Compound ID: **A24A34**

Quantity: **10 mg**

Purity: **99.25%**

UV chromatogram: 220nm



Report #0088_2026
Prepared: 07/27/26



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University of Waterloo Mass Spectrometry Facility

Report of Analysis

#0089_2026

Client: **PUR Research**

Sample Received: 07/25/26

Analysis Scheduled: 07/25/26

Analysis Conducted: 07/26/26

Appearance: White lyophilized powder

Analysis: Qualitative and semi-quantitative peptide analysis by RP-HPLC with UV detection

RESULTS

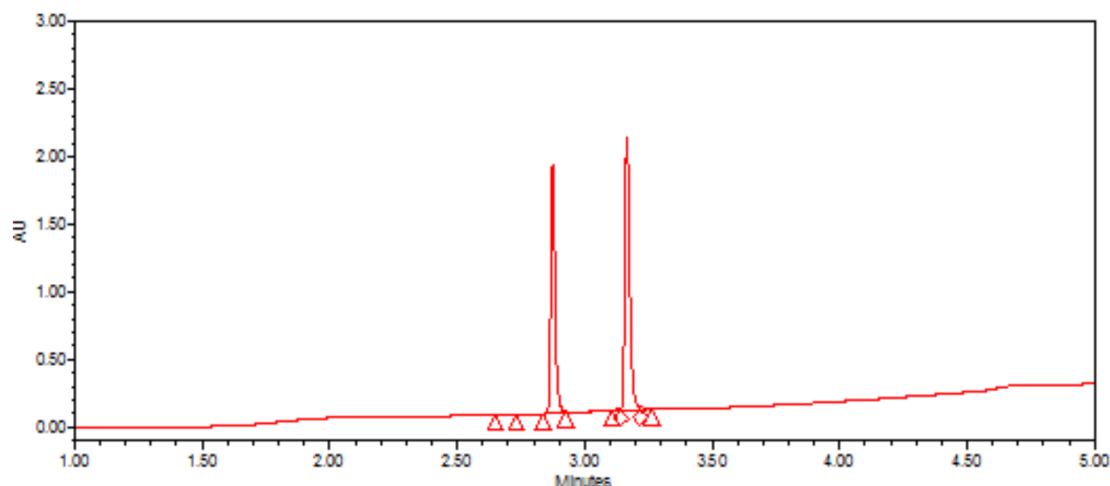
Compound: **PUR Research Tesamorelin GHRH RECEPTOR AGONIST**

Compound ID: **A24A35**

Quantity: **10 mg**

Purity: **99.04%**

UV chromatogram: 220nm



Report #0089_2026
Prepared: 07/27/26



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University of Waterloo Mass Spectrometry Facility

Report of Analysis

#0032_2026

Client: **PUR Research**

Sample Received: 04/14/26
Analysis Conducted: 04/14/26

Product: **SS-31**

Appearance: White lyophilized powder

Analysis: Qualitative and quantitative compositional analysis by RP-HPLC with UV detection

RESULTS

Compound: **SS-31**

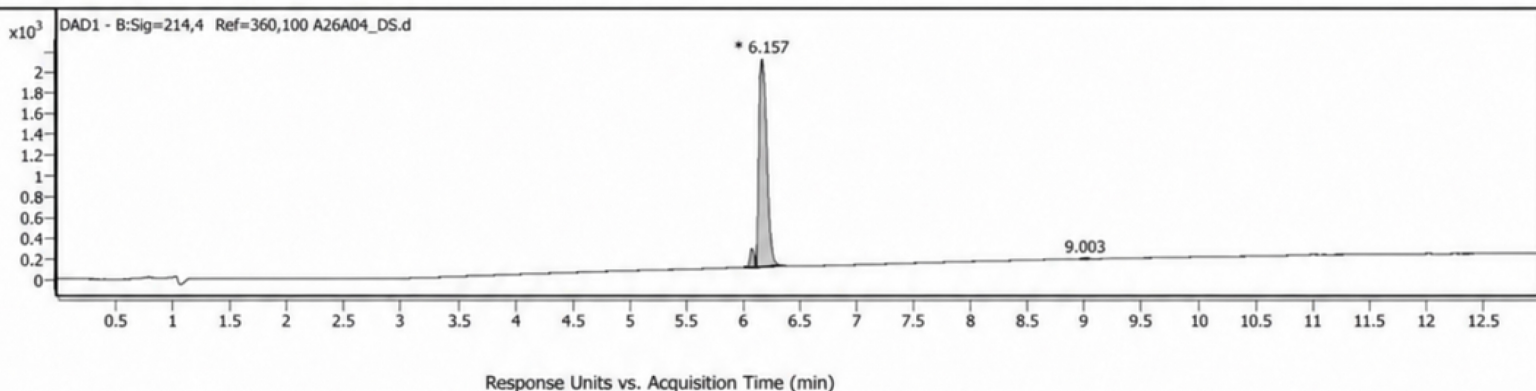
Compound ID: **A26A04**

Quantity: **50mg**

Purity: **97.4%**



UV chromatogram



Dr. David Sychantha
Principal Scientist

Report #0032_2026
Prepared: 04/15/26



UNIVERSITY OF
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University of Waterloo Mass Spectrometry Facility

Report of Analysis

#0058_2026

Client: **PUR Research**

Sample Received: 07/25/26
Analysis Scheduled: 07/25/26
Analysis Conducted: 07/26/26

Appearance: White lyophilized powder

Analysis: Qualitative and semi-quantitative peptide analysis by RP-HPLC with UV detection

RESULTS

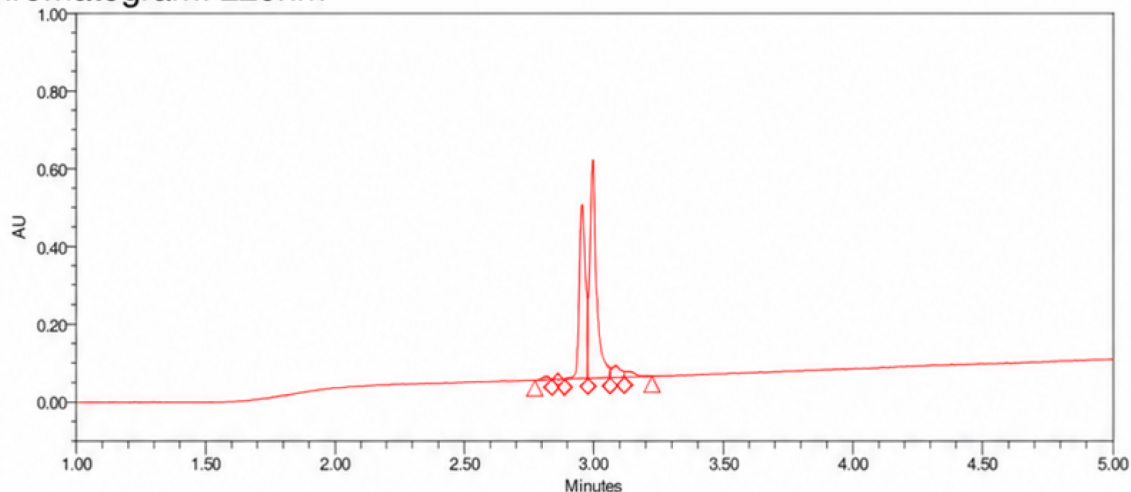
Compound: **PUR Research FOUNDATION BPC-157 I TB-500 OLIGOPEPTIDES**

Compound ID: **A24A04**

Quantity: **10 mg**

Purity: **98.7%**

UV chromatogram: 220nm



Report #0058_2026
Prepared: 07/27/26



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University of Waterloo Mass Spectrometry Facility

Report of Analysis

#0061_2026

Client: **PUR Research**

Sample Received: 07/25/26

Analysis Scheduled: 07/25/26

Analysis Conducted: 07/26/26

Appearance: White lyophilized powder

Analysis: Qualitative and semi-quantitative peptide analysis by RP-HPLC with UV detection

RESULTS

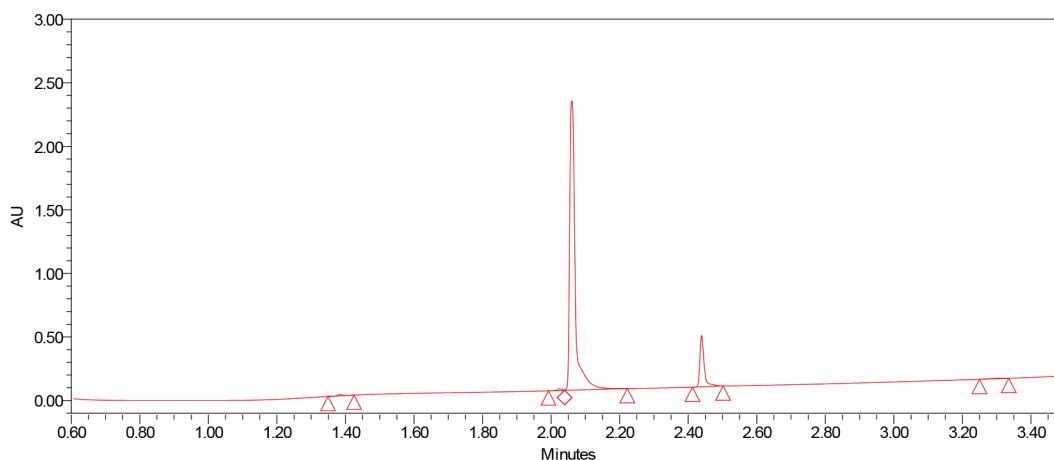
Compound: **PUR Research CJC-1295 w/o DAC I Ipamorelin CJC-1295 5mg I IPAMORELIN 5 mg**

Compound ID: **A24A07**

Quantity: **10 mg**

Purity: **98.98**

UV chromatogram: 220nm



Report #0061_2026

Prepared: 07/27/26



Client: **PUR Research**

Sample Received: 07/25/26
Analysis Scheduled: 07/25/26
Analysis Conducted: 07/26/26

Appearance: Blue lyophilized powder

Analysis: Qualitative and semi-quantitative peptide analysis by RP-HPLC with UV detection

RESULTS

Compound: **PUR Research GLOW BPC-157 10 mg | TB-500 10 mg | GHK-Cu 50 mg**
Compound ID: **A24A09**
Quantity: **70 mg**
Purity: **98.14%**

UV chromatogram: 220nm

