SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-02912
sidechainanalytics.com/verify

CERTIFICATE OF ANALYSIS · BLEND COMPOSITION

# BPC TB

TB-500: 5 mg and BPC-157: 5 mg

Client: **Obey Your Metabolism**
LAB ID BLD-343_D ISSUED SEPTEMBER 29, 2026

## § 01 Sample Information

| | |
|---|---|
| Sample ID: | **BLD-343_D** |
| Compound: | **BPC TB** |
| Report No.: | **COA-2026-SC-02912** |
| Total Mass: | **109.3 mg** |
| Appearance: | **Lyophilized powder** |
| Received: | **09/21/2026** |
| Analyzed: | **09/29/2026** |
| Components: | **2 peptides** |
| Total Claim: | **10.00 mg** |
| Total Net: | **11.80 mg** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| PEPTIDE | NET CONTENT (mg) | CHROM. PURITY (%) | FILL ACC. (%) |
|---|---|---|---|
| ■ TB-500 | 5.56 | 99.58 | 111.3 |
| ■ BPC-157 | 6.24 | 99.64 | 124.8 |
| TOTAL NET CONTENT | 11.80 | — | 118.0 |

**BLEND COMPOSITION** share of total net peptide content

47% | 53%

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SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-02916
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CERTIFICATE OF ANALYSIS · BLEND COMPOSITION

# CJC IPA

CJC-1295: 5 mg and Ipamorelin: 5 mg

Client: **Obey Your Metabolism**
LAB ID BLD-342_D ISSUED SEPTEMBER 29, 2026

## § 01 Sample Information

| | |
|---|---|
| Sample ID: | **BLD-342_D** |
| Compound: | **CJC IPA** |
| Report No.: | **COA-2026-SC-02916** |
| Total Mass: | **107.8 mg** |
| Appearance: | **Lyophilized powder** |
| Received: | **09/21/2026** |
| Analyzed: | **09/29/2026** |
| Components: | **2 peptides** |
| Total Claim: | **10.00 mg** |
| Total Net: | **12.10 mg** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| PEPTIDE | NET CONTENT (mg) | CHROM. PURITY (%) | FILL ACC. (%) |
|---|---|---|---|
| ■ CJC-1295 | 5.77 | 99.35 | 115.5 |
| ■ Ipamorelin | 6.33 | 99.39 | 126.5 |
| TOTAL NET CONTENT | 12.10 | — | 121.0 |

**BLEND COMPOSITION** share of total net peptide content

48% | 52%

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SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-04695
sidechainanalytics.com/verify

CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

# Emideltide / DSIP

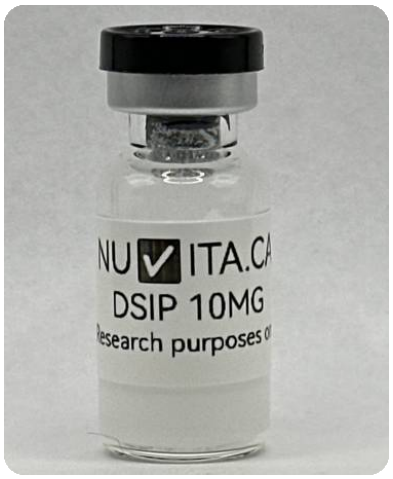
**10 mg** · CAS 62568-57-4 · $C_{35}H_{48}N_{10}O_{15}$ · 848.8 g/mol

Client: **Nuvita.ca**

SAMPLE ID **EMI-038_D** ISSUED NOVEMBER 3, 2026

## § 01 Sample Information

| | |
|---|---|
| Report No.: | **COA-2026-SC-04695** |
| Lot Number: | **036** |
| Appearance: | **Lyophilized powder** |
| Received: | **10/27/2026** |
| Analyzed: | **11/03/2026** |




SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **Confirmed** | **12.79 mg** | **127.9 %** | **98.9 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Chromatographic purity** is calculated by quantifying every peptide in the method and expressing the target peptide's concentration as a percentage of the total peptide concentration measured — the target against all other peptide signal detected in the same sample. It is separate from net peptide content; this document contains **no pass/fail determination** against any specification or label claim.

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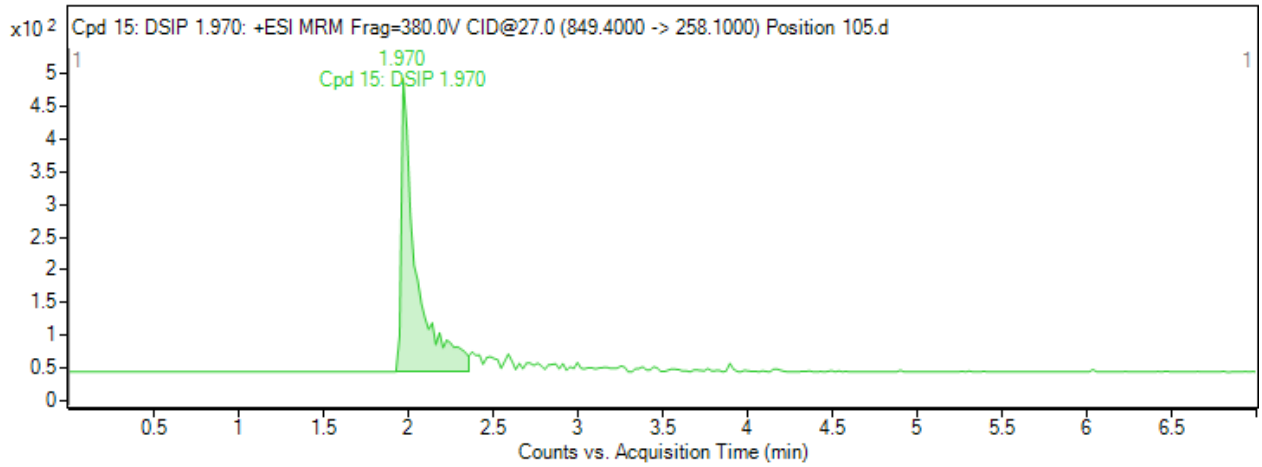
## § 03 Chromatogram — Emideltide / DSIP

Instrument acquisition — HPLC-MS/MS (MRM). Chromatographic trace as acquired for this sample.




**Emideltide / DSIP**

SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-04696
sidechainanalytics.com/verify

CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

# Epitalon

**10 mg** · CAS 307297-39-8 · $C_{14}H_{22}N_4O_9$ · 390.1 g/mol

Client: **Nuvita.ca**

SAMPLE ID **EPI-080_D** ISSUED NOVEMBER 3, 2026

## § 01 Sample Information

| | |
|---|---|
| Report No.: | **COA-2026-SC-04696** |
| Lot Number: | **036** |
| Appearance: | **Lyophilized powder** |
| Received: | **10/27/2026** |
| Analyzed: | **11/03/2026** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **Confirmed** | **12.04 mg** | **120.4 %** | **99.7 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Chromatographic purity** is calculated by quantifying every peptide in the method and expressing the target peptide's concentration as a percentage of the total peptide concentration measured — the target against all other peptide signal detected in the same sample. It is separate from net peptide content; this document contains **no pass/fail determination** against any specification or label claim.

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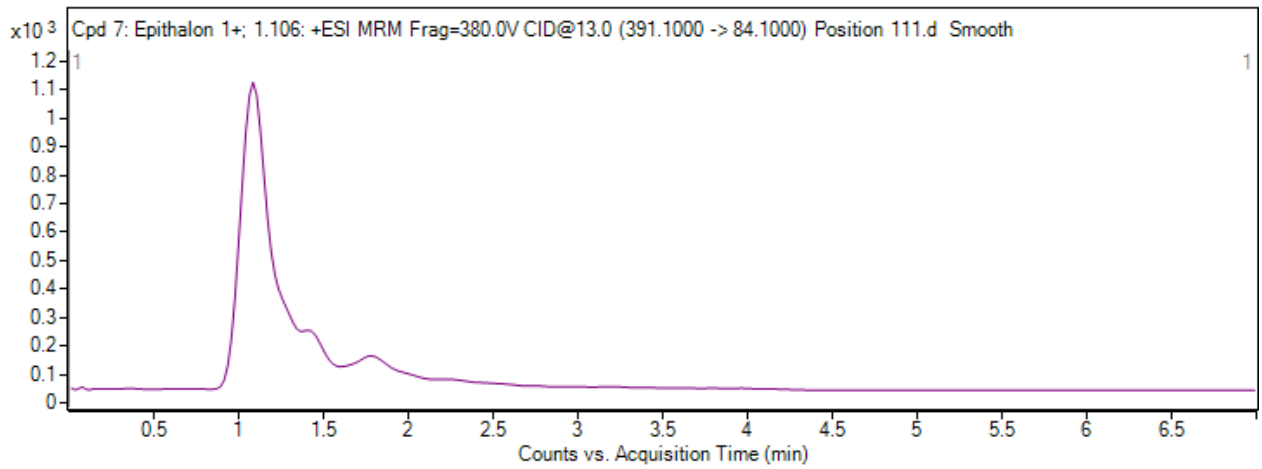
## § 03 Chromatogram — Epitalon

Instrument acquisition — HPLC-MS/MS (MRM). Chromatographic trace as acquired for this sample.




**Epitalon**

SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-02915
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CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

# GHK-Cu

50 mg

Client: **Obey Your Metabolism**
LAB ID GHK-131_D ISSUED SEPTEMBER 29, 2026

## § 01 Sample Information

| | |
|---|---|
| Sample ID: | **GHK-131_D** |
| Compound: | **GHK-Cu** |
| Report No.: | **COA-2026-SC-02915** |
| Total Mass: | **131.2 mg** |
| Appearance: | **Lyophilized powder** |
| Received: | **09/21/2026** |
| Analyzed: | **09/29/2026** |
| CAS: | **49557-75-7** |
| Formula: | $C_{14}H_{22}CuN_6O_4$ |
| Mol Weight: | **340.4 g/mol** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **GHK-Cu** | **44.74 mg** | **89.5 %** | **99.6 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Identity confirmation criteria** — MRM 341.2 › 110.4 (quantifier); retention time —: in agreement with reference standard.

**Chromatographic purity** bounds peptide-related impurities only — not excipients, counter-ions, or residual water — and is separate from net peptide content. Values are reported as measured; this document contains **no pass/fail determination** against any specification or label claim.

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SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-02922
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CERTIFICATE OF ANALYSIS · BLEND COMPOSITION

# GLOW

TB-500: 10 mg, GHK-Cu: 50 mg and BPC-157: 10 mg

Client: **Obey Your Metabolism**
LAB ID BLD-341_D ISSUED SEPTEMBER 29, 2026

## § 01 Sample Information

| | |
|---|---|
| Sample ID: | **BLD-341_D** |
| Compound: | **GLOW** |
| Report No.: | **COA-2026-SC-02922** |
| Total Mass: | **127.2 mg** |
| Appearance: | **Lyophilized powder** |
| Received: | **09/21/2026** |
| Analyzed: | **09/29/2026** |
| Components: | **3 peptides** |
| Total Claim: | **70.00 mg** |
| Total Net: | **68.65 mg** |



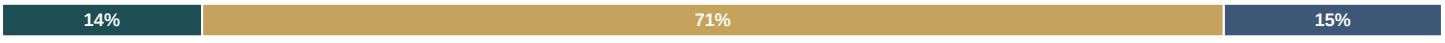
SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| PEPTIDE | NET CONTENT (mg) | CHROM. PURITY (%) | FILL ACC. (%) |
|---|---|---|---|
| TB-500 | 9.54 | 99.42 | 95.4 |
| GHK-Cu | 48.71 | 99.74 | 97.4 |
| BPC-157 | 10.40 | 99.45 | 104.0 |
| TOTAL NET CONTENT | 68.65 | — | 98.1 |

**BLEND COMPOSITION** share of total net peptide content

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SIDECHAIN ANALYTICS

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COA-2026-SC-04691
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CERTIFICATE OF ANALYSIS · BLEND COMPOSITION

# KLOW

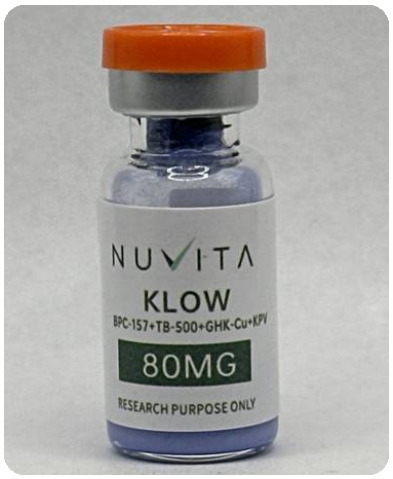
## BPC-157: 10 mg, Thymosin β4: 10 mg, GHK-Cu: 50 mg and KPV: 10 mg

Client: **Nuvita.ca**

SAMPLE ID **BLD-497_D** ISSUED NOVEMBER 5, 2026

### § 01 Sample Information

| | |
|---|---|
| Report No.: | **COA-2026-SC-04691** |
| Lot Number: | **036** |
| Appearance: | **Lyophilized powder** |
| Received: | **10/27/2026** |
| Analyzed: | **11/05/2026** |



SAMPLE PHOTOGRAPH

### § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| PEPTIDE | NET CONTENT (mg) | CHROM. PURITY (%) | FILL ACC. (%) |
|---|---|---|---|
| BPC-157 | 11.89 | 99.52 | 118.9 |
| Thymosin β4 | 11.35 | 99.49 | 113.5 |
| GHK-Cu | 65.44 | 99.79 | 130.9 |
| KPV | 13.66 | 99.58 | 136.6 |
| TOTAL NET CONTENT | 102.34 | — | 127.9 |

**BLEND COMPOSITION** share of total net peptide content

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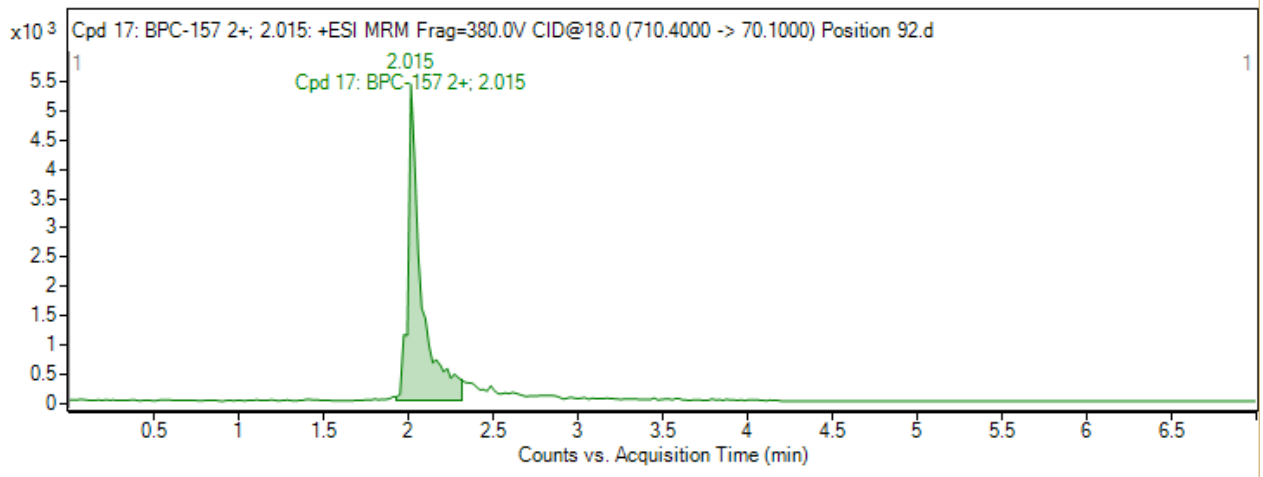
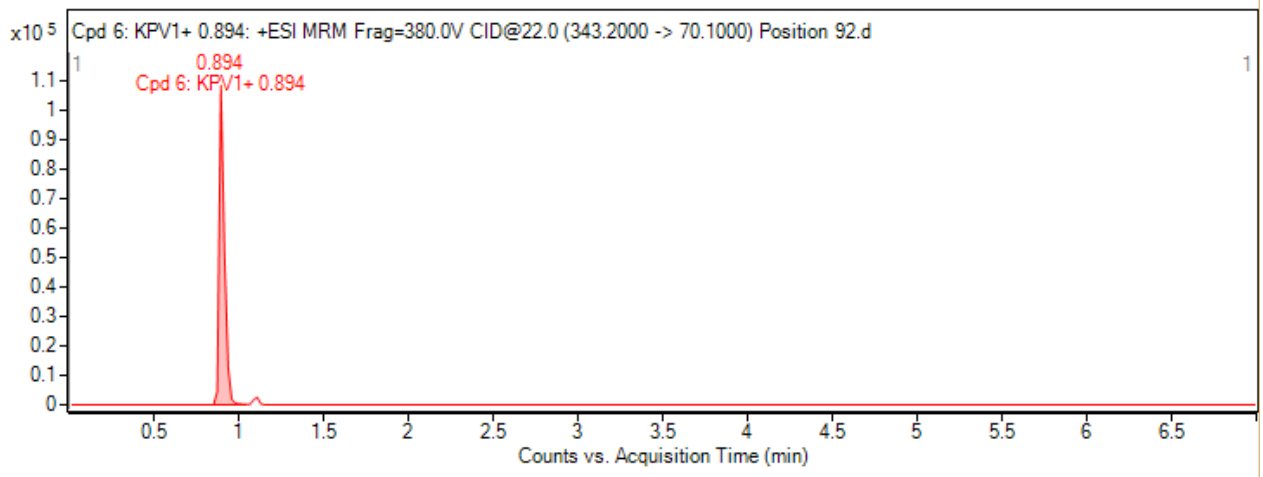
## § 03 Chromatograms

Instrument acquisition — HPLC-MS/MS (MRM). Acquired traces for this sample, labelled by peptide.



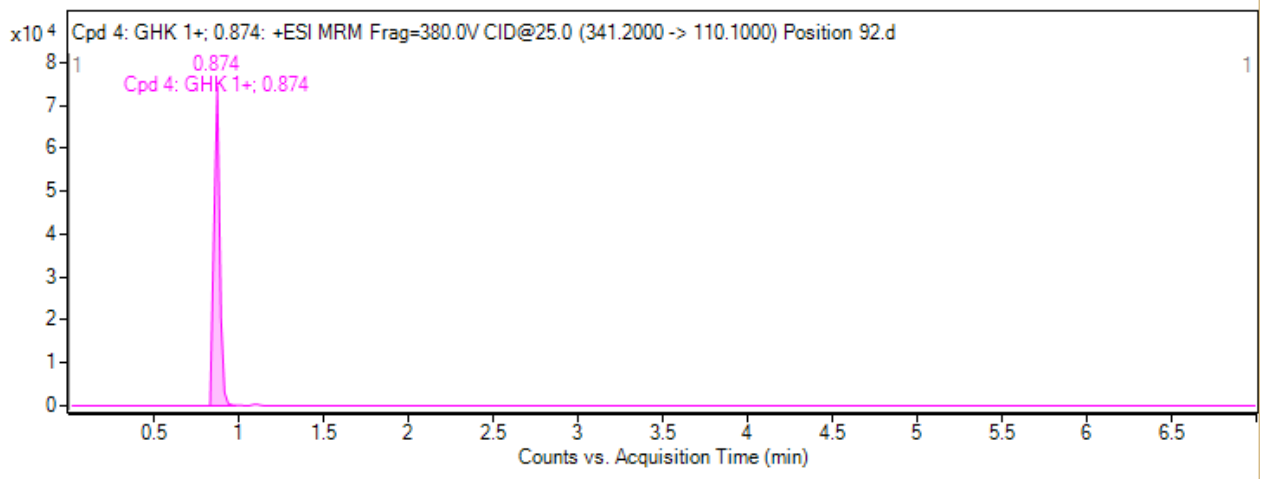

**BPC-157**



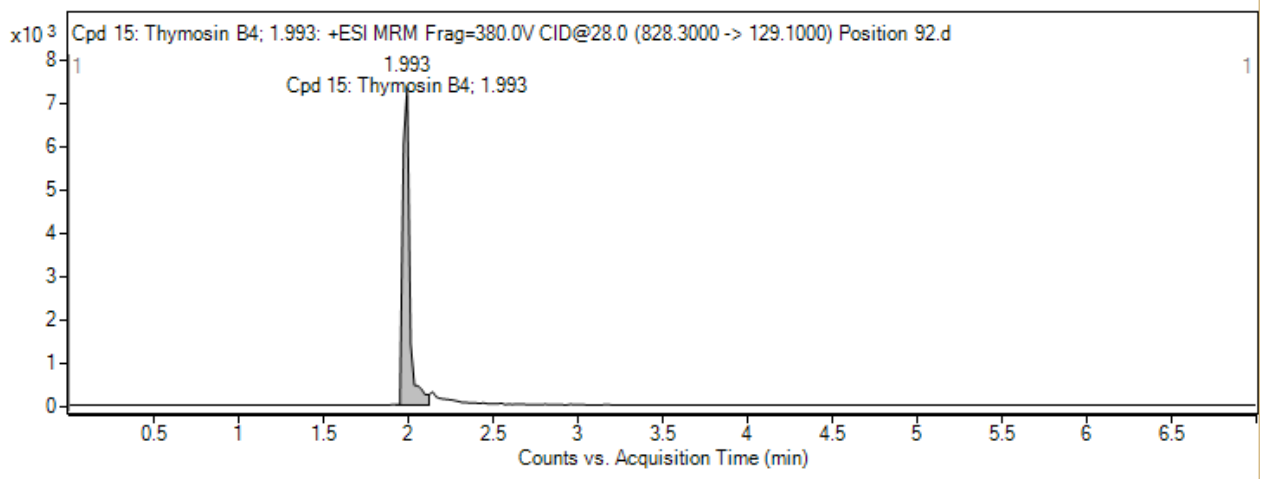

**KPV**

## § 03 Chromatograms

Instrument acquisition — HPLC-MS/MS (MRM). Acquired traces for this sample, labelled by peptide.




**GHK-Cu**




**Thymosin β4**

SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-02918
sidechainanalytics.com/verify

CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

# MOTS-c

10 mg

Client: **Obey Your Metabolism**
LAB ID MOTS-205_D ISSUED SEPTEMBER 29, 2026

## § 01 Sample Information

| | |
|---|---|
| Sample ID: | **MOTS-205_D** |
| Compound: | **MOTS-c** |
| Report No.: | **COA-2026-SC-02918** |
| Total Mass: | **64.2 mg** |
| Appearance: | **Lyophilized powder** |
| Received: | **09/21/2026** |
| Analyzed: | **09/29/2026** |
| CAS: | **1627580-64-6** |
| Formula: | $C_{101}H_{152}N_{28}O_{22}S_2$ |
| Mol Weight: | **2174.5 g/mol** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **MOTS-c** | **10.31 mg** | **103.1 %** | **99.6 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Identity confirmation criteria** — MRM 725.5 › 175.1 (quantifier); retention time —: in agreement with reference standard.

**Chromatographic purity** bounds peptide-related impurities only — not excipients, counter-ions, or residual water — and is separate from net peptide content. Values are reported as measured; this document contains **no pass/fail determination** against any specification or label claim.

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SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-02917
sidechainanalytics.com/verify

CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

# NAD+

500 mg

Client: **Obey Your Metabolism**
LAB ID NAD-109_D ISSUED SEPTEMBER 29, 2026

## § 01 Sample Information

| | |
|---|---|
| Sample ID: | **NAD-109_D** |
| Compound: | **NAD+** |
| Report No.: | **COA-2026-SC-02917** |
| Total Mass: | **469.9 mg** |
| Appearance: | **Lyophilized powder** |
| Received: | **09/21/2026** |
| Analyzed: | **09/29/2026** |
| CAS: | **53-84-9** |
| Formula: | $C_{21}H_{27}N_7O_{14}P_2$ |
| Mol Weight: | **663.4 g/mol** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **NAD+** | **461.14 mg** | **92.2 %** | **99.6 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Identity confirmation criteria** — MRM 664.1 › 136.1 (quantifier); retention time —: in agreement with reference standard.

**Chromatographic purity** bounds peptide-related impurities only — not excipients, counter-ions, or residual water — and is separate from net peptide content. Values are reported as measured; this document contains **no pass/fail determination** against any specification or label claim.

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SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-04697
sidechainanalytics.com/verify

CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

# Pinealon

**20 mg** · CAS 175175-23-2 · $C_{15}H_{26}N_6O_8$ · 418.2 g/mol

Client: **Nuvita.ca**

SAMPLE ID **PIN-017_D** ISSUED NOVEMBER 4, 2026

## § 01 Sample Information

| | |
|---|---|
| Report No.: | **COA-2026-SC-04697** |
| Lot Number: | **036** |
| Appearance: | **Lyophilized powder** |
| Received: | **10/27/2026** |
| Analyzed: | **11/04/2026** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*

*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **Confirmed** | **21.38 mg** | **106.9 %** | **99.8 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Chromatographic purity** is calculated by quantifying every peptide in the method and expressing the target peptide's concentration as a percentage of the total peptide concentration measured — the target against all other peptide signal detected in the same sample. It is separate from net peptide content; this document contains **no pass/fail determination** against any specification or label claim.

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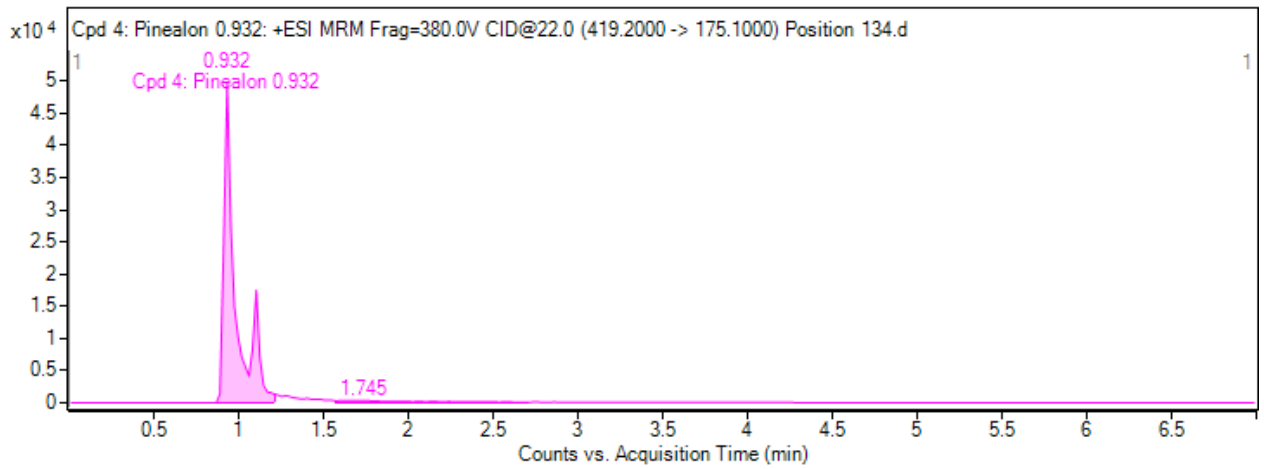
## § 03 Chromatogram — Pinealon

Instrument acquisition — HPLC-MS/MS (MRM). Chromatographic trace as acquired for this sample.




**Pinealon**

SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-04698
sidechainanalytics.com/verify

CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

# PT-141

**10 mg** · CAS 189691-06-3 · $C_{50}H_{68}N_{14}O_{10}$ · 1025.2 g/mol

Client: **Nuvita.ca**

SAMPLE ID **PT-056_D** ISSUED NOVEMBER 4, 2026

## § 01 Sample Information

| | |
|---|---|
| Report No.: | **COA-2026-SC-04698** |
| Lot Number: | **036** |
| Appearance: | **Lyophilized powder** |
| Received: | **10/27/2026** |
| Analyzed: | **11/04/2026** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **Confirmed** | **12.09 mg** | **120.9 %** | **99.9 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Chromatographic purity** is calculated by quantifying every peptide in the method and expressing the target peptide's concentration as a percentage of the total peptide concentration measured — the target against all other peptide signal detected in the same sample. It is separate from net peptide content; this document contains **no pass/fail determination** against any specification or label claim.

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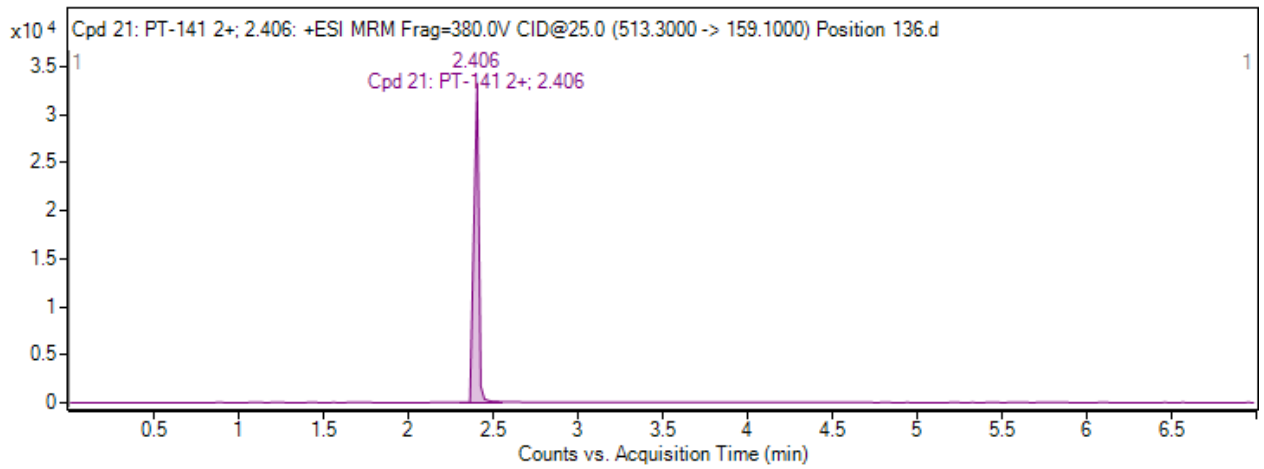
## § 03 Chromatogram — PT-141

Instrument acquisition — HPLC-MS/MS (MRM). Chromatographic trace as acquired for this sample.




**PT-141**

SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-02913
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CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

# Retatrutide

10 mg

Client: **Obey Your Metabolism**
LAB ID RET-683_D ISSUED SEPTEMBER 29, 2026

## § 01 Sample Information

| | |
|---|---|
| Sample ID: | **RET-683_D** |
| Compound: | **Retatrutide** |
| Report No.: | **COA-2026-SC-02913** |
| Total Mass: | **63.6 mg** |
| Appearance: | **Lyophilized powder** |
| Received: | **09/21/2026** |
| Analyzed: | **09/29/2026** |
| CAS: | **2381089-83-2** |
| Formula: | $C_{221}H_{342}N_{46}O_{68}$ |
| Mol Weight: | **4731.3 g/mol** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

**IDENTITY**
**Retatrutide**
Principal component confirmed against reference standard

**NET PEPTIDE CONTENT**
**14.51 mg**
Total peptide in the vial as received

**PEPTIDE FILL ACCURACY**
**145.1 %**
Measured net content ÷ declared label claim

**CHROMATOGRAPHIC PURITY**
**99.8 %**
Principal-component peak area (Ph. Eur. 2.2.46)

**Identity confirmation criteria** — MRM 947.9 › 136.1 (quantifier); retention time —: in agreement with reference standard.

**Chromatographic purity** bounds peptide-related impurities only — not excipients, counter-ions, or residual water — and is separate from net peptide content. Values are reported as measured; this document contains **no pass/fail determination** against any specification or label claim.

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SIDECHAIN ANALYTICS

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# Retatrutide

30 mg

Client: **Obey Your Metabolism**
LAB ID RET-682_D ISSUED SEPTEMBER 29, 2026

## § 01 Sample Information

| | |
|---|---|
| Sample ID: | **RET-682_D** |
| Compound: | **Retatrutide** |
| Report No.: | **COA-2026-SC-02914** |
| Total Mass: | **124.3 mg** |
| Appearance: | **Lyophilized powder** |
| Received: | **09/21/2026** |
| Analyzed: | **09/29/2026** |
| CAS: | **2381089-83-2** |
| Formula: | $C_{221}H_{342}N_{46}O_{68}$ |
| Mol Weight: | **4731.3 g/mol** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **Retatrutide** | **30.46 mg** | **101.5 %** | **99.4 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Identity confirmation criteria** — MRM 947.9 › 136.1 (quantifier); retention time —: in agreement with reference standard.

**Chromatographic purity** bounds peptide-related impurities only — not excipients, counter-ions, or residual water — and is separate from net peptide content. Values are reported as measured; this document contains **no pass/fail determination** against any specification or label claim.

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COA-2026-SC-04690
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CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

# Selank

**10 mg** · CAS 129954-34-3 · $C_{33}H_{57}N_{11}O_9$ · 751.9 g/mol

Client: **Nuvita.ca**

SAMPLE ID **SEL-074_D** ISSUED NOVEMBER 4, 2026

## § 01 Sample Information

| | |
|---|---|
| Report No.: | **COA-2026-SC-04690** |
| Lot Number: | **036** |
| Appearance: | **Lyophilized powder** |
| Received: | **10/27/2026** |
| Analyzed: | **11/04/2026** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **Confirmed** | **11.92 mg** | **119.2 %** | **99.8 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Chromatographic purity** is calculated by quantifying every peptide in the method and expressing the target peptide's concentration as a percentage of the total peptide concentration measured — the target against all other peptide signal detected in the same sample. It is separate from net peptide content; this document contains **no pass/fail determination** against any specification or label claim.

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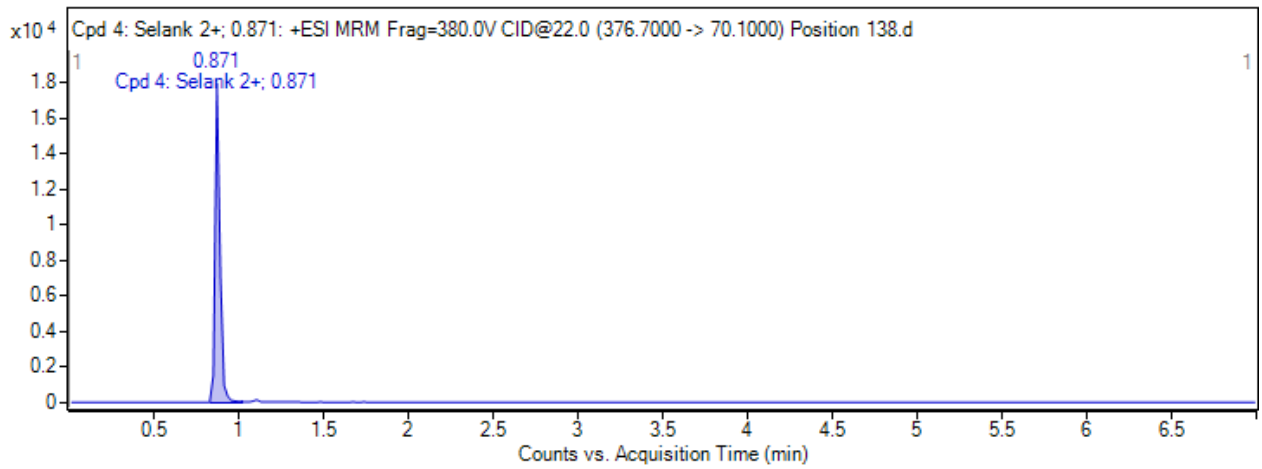
## § 03 Chromatogram — Selank

Instrument acquisition — HPLC-MS/MS (MRM). Chromatographic trace as acquired for this sample.




**Selank**

SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-04692
sidechainanalytics.com/verify

CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

# Semax

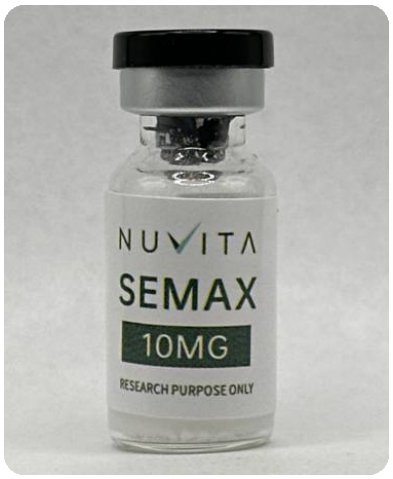
**10 mg** · CAS 80714-61-0 · $C_{37}H_{51}N_9O_{10}S$ · 813.9 g/mol

Client: **Nuvita.ca**

SAMPLE ID **SMX-083_D** ISSUED NOVEMBER 4, 2026

## § 01 Sample Information

| | |
|---|---|
| Report No.: | **COA-2026-SC-04692** |
| Lot Number: | **036** |
| Appearance: | **Lyophilized powder** |
| Received: | **10/27/2026** |
| Analyzed: | **11/04/2026** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **Confirmed** | **22.42 mg** | **224.2 %** | **99.8 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Chromatographic purity** is calculated by quantifying every peptide in the method and expressing the target peptide's concentration as a percentage of the total peptide concentration measured — the target against all other peptide signal detected in the same sample. It is separate from net peptide content; this document contains **no pass/fail determination** against any specification or label claim.

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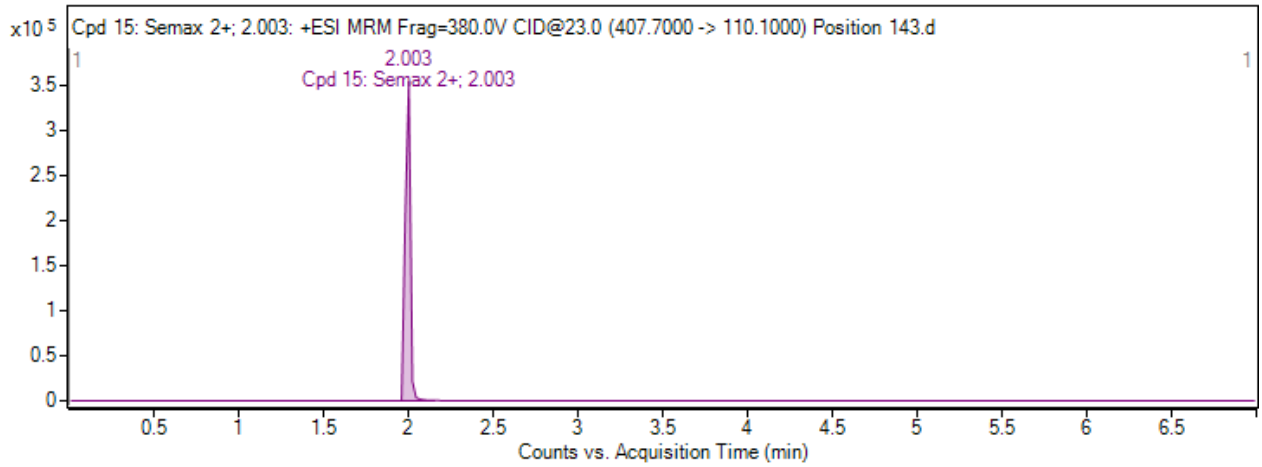
## § 03 Chromatogram — Semax

Instrument acquisition — HPLC-MS/MS (MRM). Chromatographic trace as acquired for this sample.




**Semax**

SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-02921
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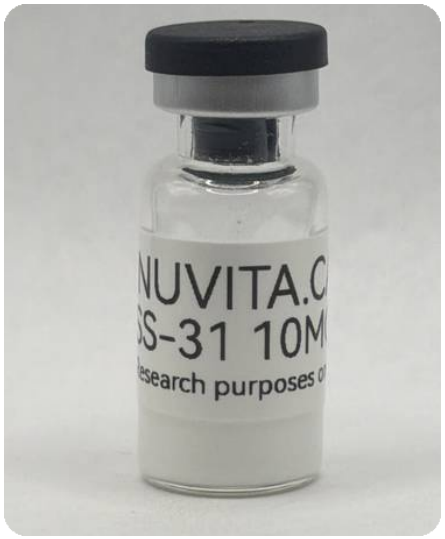
# SS-31

10 mg

Client: **Obey Your Metabolism**
LAB ID SS-093_D ISSUED SEPTEMBER 29, 2026

## § 01 Sample Information

| | |
|---|---|
| Sample ID: | **SS-093_D** |
| Compound: | **SS-31** |
| Report No.: | **COA-2026-SC-02921** |
| Total Mass: | **108.3 mg** |
| Appearance: | **Lyophilized powder** |
| Received: | **09/21/2026** |
| Analyzed: | **09/29/2026** |
| CAS: | **736992-21-5** |
| Formula: | **$C_{32}H_{49}N_9O_5$** |
| Mol Weight: | **639.4 g/mol** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **SS-31** | **9.69 mg** | **96.9 %** | **99.5 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Identity confirmation criteria** — MRM 320.7 › 120.1 (quantifier); retention time —: in agreement with reference standard.

**Chromatographic purity** bounds peptide-related impurities only — not excipients, counter-ions, or residual water — and is separate from net peptide content. Values are reported as measured; this document contains **no pass/fail determination** against any specification or label claim.

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SIDECHAIN ANALYTICS

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COA-2026-SC-02919
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# Tesamorelin

10 mg

Client: **Obey Your Metabolism**
LAB ID TES-152_D ISSUED SEPTEMBER 30, 2026

## § 01 Sample Information

| | |
|---|---|
| Sample ID: | **TES-152_D** |
| Compound: | **Tesamorelin** |
| Report No.: | **COA-2026-SC-02919** |
| Total Mass: | **71.7 mg** |
| Appearance: | **Lyophilized powder** |
| Received: | **09/21/2026** |
| Analyzed: | **09/30/2026** |
| CAS: | **218949-48-5** |
| Formula: | $C_{221}H_{366}N_{72}O_{67}S$ |
| Mol Weight: | **5135.9 g/mol** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **Tesamorelin** | **11.39 mg** | **113.9 %** | **99.5 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Identity confirmation criteria** — MRM 1028.7 › 136.1 (quantifier); retention time —: in agreement with reference standard.

**Chromatographic purity** bounds peptide-related impurities only — not excipients, counter-ions, or residual water — and is separate from net peptide content. Values are reported as measured; this document contains **no pass/fail determination** against any specification or label claim.

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SIDECHAIN ANALYTICS

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COA-2026-SC-04694
sidechainanalytics.com/verify

CERTIFICATE OF ANALYSIS · IDENTITY · PURITY

# VIP

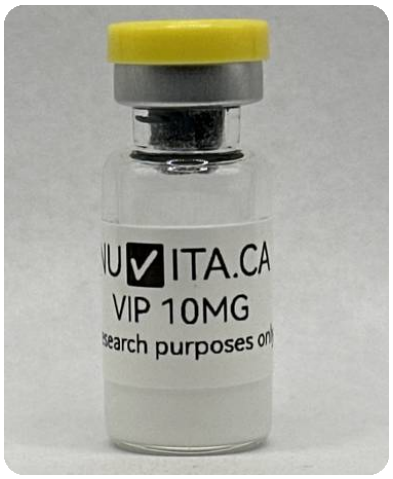
**10 mg** · CAS 37221-79-7 · $C_{147}H_{237}N_{43}O_{43}S$ · 3326.8 g/mol

Client: **Nuvita.ca**

SAMPLE ID **VIP-009_D** ISSUED NOVEMBER 5, 2026

## § 01 Sample Information

| | |
|---|---|
| Report No.: | **COA-2026-SC-04694** |
| Lot Number: | **036** |
| Appearance: | **Lyophilized powder** |
| Received: | **10/27/2026** |
| Analyzed: | **11/05/2026** |



SAMPLE PHOTOGRAPH

## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| IDENTITY | NET PEPTIDE CONTENT | PEPTIDE FILL ACCURACY | CHROMATOGRAPHIC PURITY |
|---|---|---|---|
| **Confirmed** | **11.19 mg** | **111.9 %** | **99.8 %** |
| Principal component confirmed against reference standard | Total peptide in the vial as received | Measured net content ÷ declared label claim | Principal-component peak area (Ph. Eur. 2.2.46) |

**Chromatographic purity** is calculated by quantifying every peptide in the method and expressing the target peptide's concentration as a percentage of the total peptide concentration measured — the target against all other peptide signal detected in the same sample. It is separate from net peptide content; this document contains **no pass/fail determination** against any specification or label claim.

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*Results relate **only to the sample as received** by Side-Chain Analytics Inc. and the tests performed, as and when received — not to any other unit, vial, lot, or batch, and not to any other product bearing the same name, label, or description. This report is not a verification of any lot or batch. **For research use only**: this report is not a certificate of quality, safety, efficacy, or regulatory compliance; the material tested is not authorized by Health Canada for human or veterinary use; and this report is not for human or veterinary administration, clinical or diagnostic use, or label claims. Side-Chain Analytics Inc. does not manufacture, source, or sell the material tested and makes **no warranty, express or implied**; its liability shall not exceed the testing fee. This report may not be reproduced except in full, and may not be reproduced, displayed, quoted, or referenced — in whole or in part, including by any badge, seal, or link — in connection with the advertising, offer for sale, sale, or distribution of any product. This certificate is valid only as currently shown at sidechainanalytics.com/verify and may be withdrawn.*

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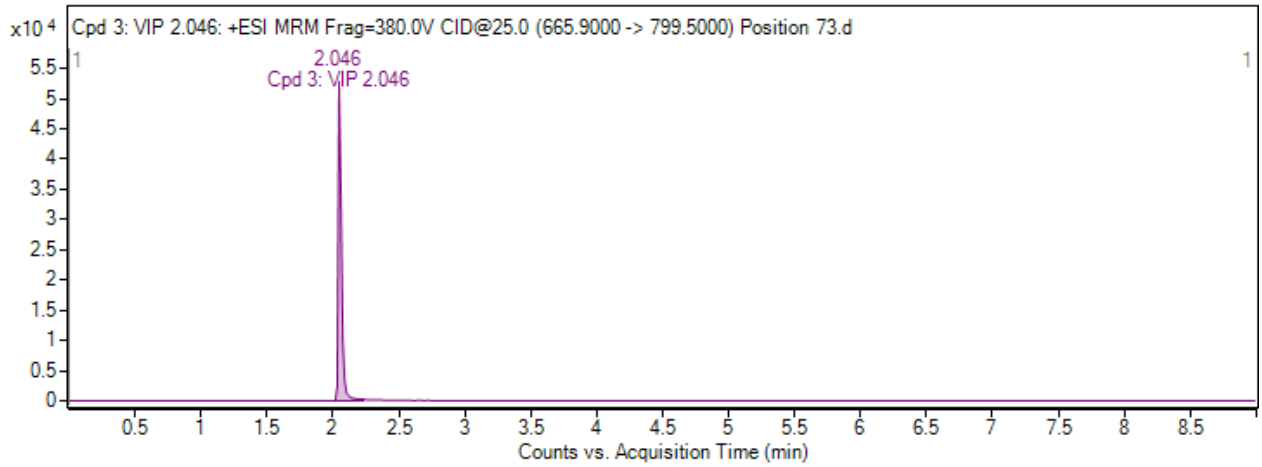
## § 03 Chromatogram — VIP

Instrument acquisition — HPLC-MS/MS (MRM). Chromatographic trace as acquired for this sample.




**VIP**