



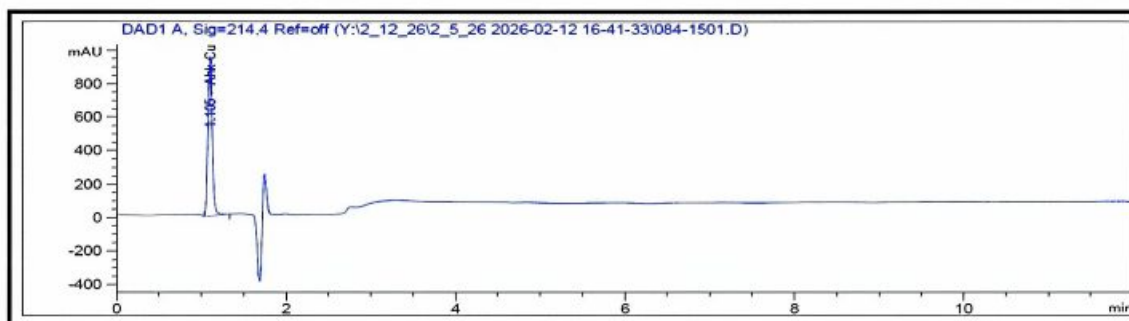
Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

AHK-Cu 100 mg

Report To:
Aevitas Research

Compound: AHK-Cu
Quantity: 100 mg
Laboratory ID: V260204-5 009
Lot Number: 260121-BZT-AU100-01-P
Date Reported: 2/13/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	99.81 mg



Report By: Dustin Newman, Laboratory Director on 2/13/2026

Approved By: Tori Johnson, Operations Manager on 2/13/2026



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.



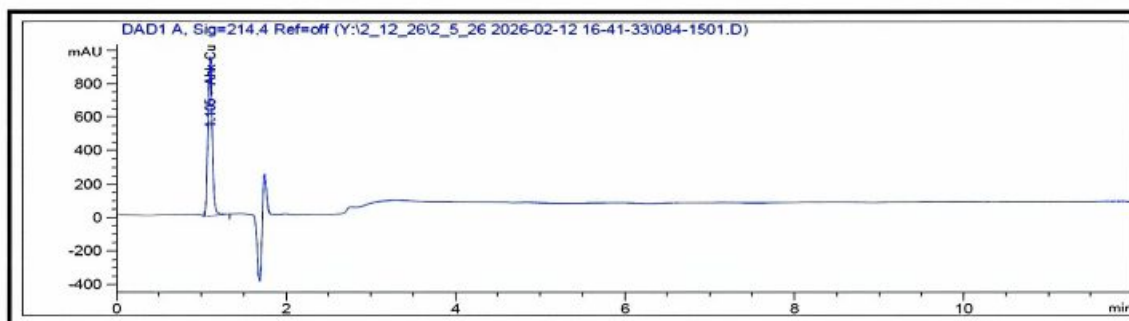
Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

AHK-Cu 100 mg

Report To:
Aevitas Research

Compound: AHK-Cu
Quantity: 100 mg
Laboratory ID: V260204-5 009
Lot Number: 260121-BZT-AU100-01-P
Date Reported: 2/13/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	99.81 mg



Report By: Dustin Newman, Laboratory Director on 2/13/2026

Approved By: Tori Johnson, Operations Manager on 2/13/2026



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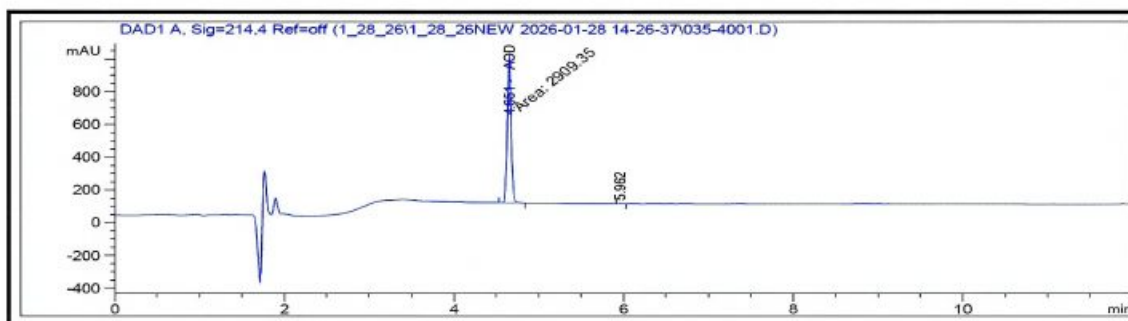
Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

AOD-9604 5 mg

Report To:
Aevitas Research

Compound: AOD-9604
Quantity: 5 mg
Laboratory ID: V260119-15 002
Lot Number: 251212-BZT-5AD-01
Date Reported: 2/3/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	99.74% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	4.84 mg



Report By: Dustin Newman, Laboratory Director on 2/3/2026

Approved By: Tori Johnson, Operations Manager on 2/3/2026



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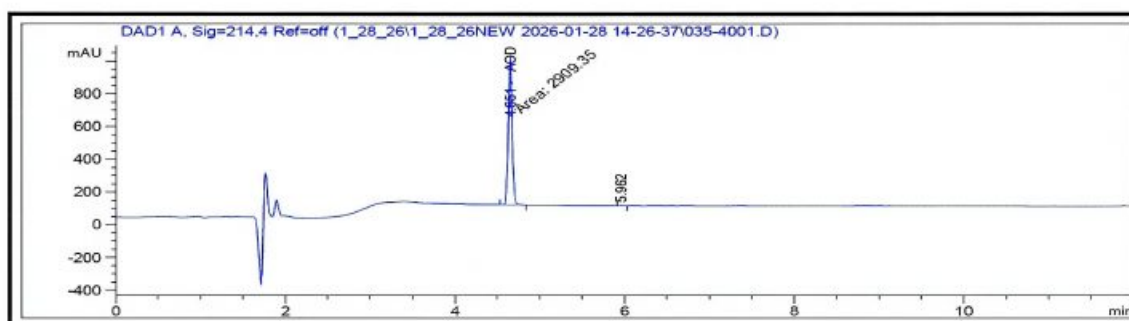
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2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

AOD-9604 5 mg

Report To:
Aevitas Research

Compound: AOD-9604
Quantity: 5 mg
Laboratory ID: V260119-15 002
Lot Number: 251212-BZT-5AD-01
Date Reported: 2/3/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	99.74% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	4.84 mg



Report By: Dustin Newman, Laboratory Director on 2/3/2026

Approved By: Tori Johnson, Operations Manager on 2/3/2026



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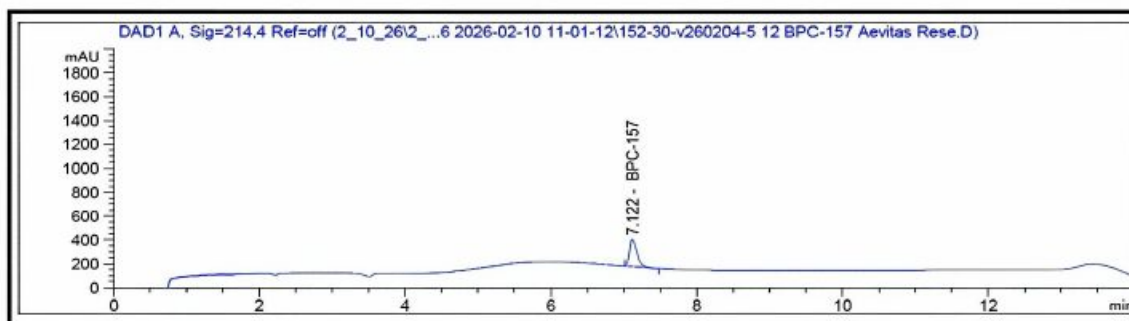
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2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

BPC-157 5 mg

Report To:
Aevitas Research

Compound: BPC-157
Quantity: 5 mg
Laboratory ID: V260204-5 012
Lot Number: 260121-BZT-BC5-01-P
Date Reported: 2/13/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	5.20 mg



Report By: Dustin Newman, Laboratory Director on 2/13/2026

Approved By: Tori Johnson, Operations Manager on 2/13/2026



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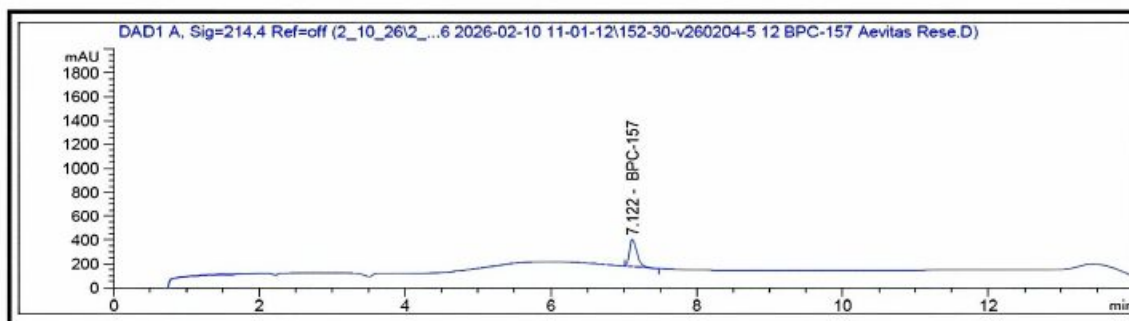
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2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

BPC-157 5 mg

Report To:
Aevitas Research

Compound: BPC-157
Quantity: 5 mg
Laboratory ID: V260204-5 012
Lot Number: 260121-BZT-BC5-01-P
Date Reported: 2/13/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	5.20 mg



Report By: Dustin Newman, Laboratory Director on 2/13/2026

Approved By: Tori Johnson, Operations Manager on 2/13/2026



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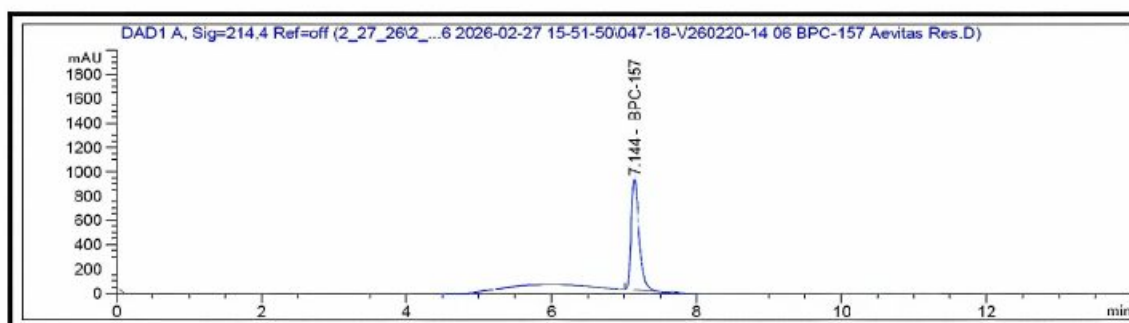
Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

BPC-157 10 mg

Report To:
Aevitas Research

Compound: BPC-157
Quantity: 10 mg
Laboratory ID: V260220-14 006
Lot Number: 260206-BZT-BC10-01-P
Date Reported: 3/5/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% ± 0.18%
Quantity	HPLC-UV/VIS	9.96 mg



Report By: Dustin Newman, Laboratory Director on 3/5/2026

Approved By: Tori Johnson, Operations Manager on 3/5/2026



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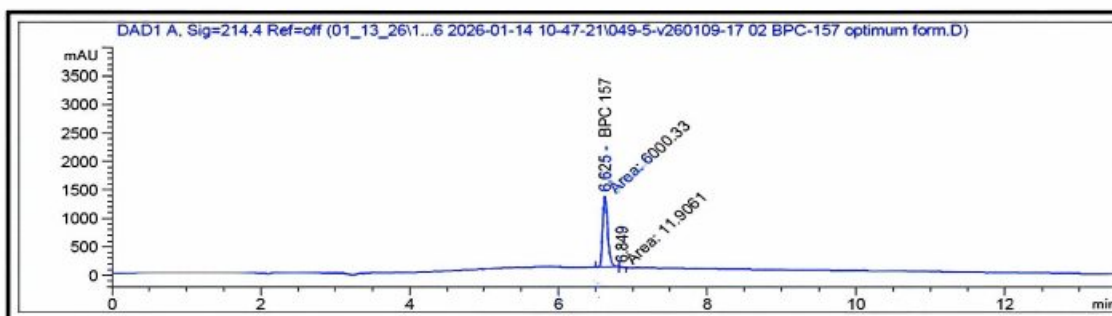
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360-967-7010

Certificate of Analysis

BPC-157 10 mg

Report To:
Optimum Formulas

Compound: BPC-157
Quantity: 10 mg
Laboratory ID: V260109-17 002
Lot Number: R34N8
Date Reported: 1/29/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% ± 0.18%
Quantity	HPLC-UV/VIS	10.62 mg
Sterility	USP <71>	Pass - No Growth Detected



Report By: Dustin Newman, Laboratory Director on 1/29/2026

Approved By: Tori Johnson, Operations Manager on 1/29/2026



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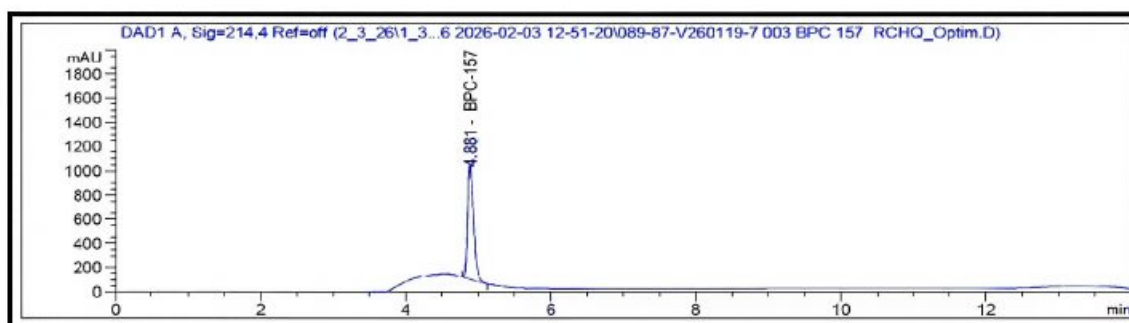
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Olympia, Wa 98502
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Certificate of Analysis

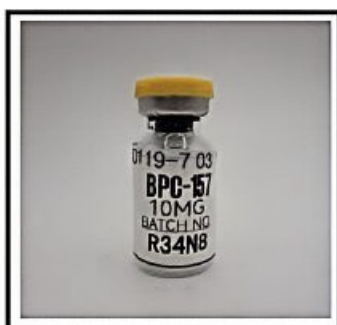
BPC-157 10 mg

Report To:
Optimum Formula

Compound: BPC-157
Quantity: 10 mg
Laboratory ID: V260119-7 003
Lot Number: R34N8
Date Reported: 2/6/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% ± 0.18%
Quantity	HPLC-UV/VIS	10.17 mg



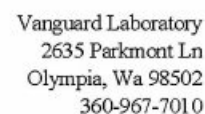
Report By: Dustin Newman, Laboratory Director on 2/6/2026

Approved By: Tori Johnson, Operations Manager on 2/6/2026



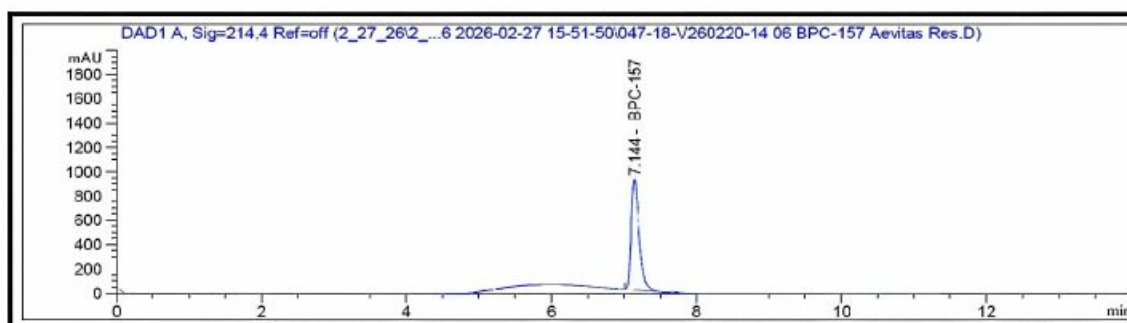
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BPC-157 10 mg

Compound: BPC-157
Quantity: 10 mg
Laboratory ID: V260220-14 006
Lot Number: 260206-BZT-BC10-01-P
Date Reported: 3/5/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	9.96 mg



Approved By: Tori Johnson, Operations Manager on 3/5/2026



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.



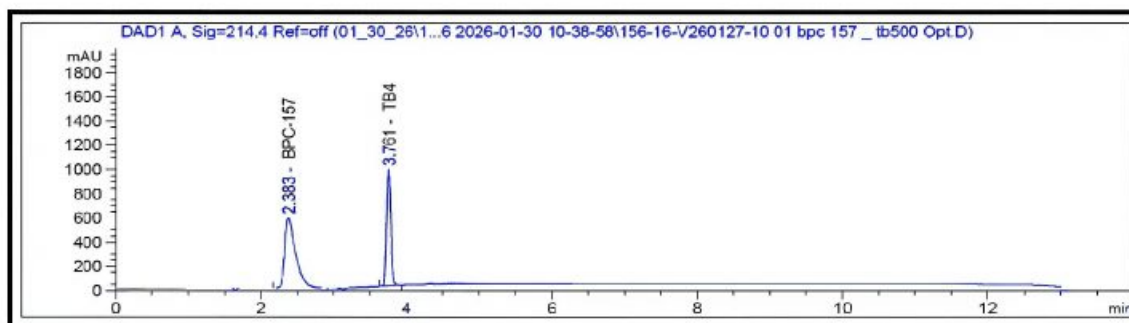
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Olympia, Wa 98502
360-967-7010

Certificate of Analysis

BPC-157/TB-500 10 mg/10 mg

Report To:
Optimum Formula

Compound: BPC-157/TB-500
Quantity: 10 mg/10 mg
Laboratory ID: V260127-10 001
Lot Number: XM4N9
Date Reported: 2/13/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% ± 0.18%
Quantity: BPC-157	HPLC-UV/VIS	9.62 mg
Quantity: TB-500	HPLC-UV/VIS	9.46 mg
Sterility	USP <71>	Pass - No Growth Detected
Endotoxins	LAL	Pass - <5.00 EU/mg*

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)



Report By: Dustin Newman, Laboratory Director on 2/13/2026

Approved By: Tori Johnson, Operations Manager on 2/13/2026



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360-967-7010

Certificate of Analysis

BPC-157/TB-500 10 mg/10 mg

Report To:
Optimum Formula

Compound: BPC-157/TB-500
Quantity: 10 mg/10 mg
Laboratory ID: V260127-10 001
Lot Number: XM4N9
Date Reported: 2/13/2026

Analyte	Method	LOQ (ppm)	Result (ppm)
Arsenic (As)	ICP-MS	0.01	ND
Cadmium (Cd)	ICP-MS	0.01	ND
Lead (Pb)	ICP-MS	0.01	ND
Mercury (Hg)	ICP-MS	0.005	ND

Run ID: 260203

Report By: Dustin Newman, Laboratory Director on 2/13/2026

Approved By: Teri Johnson, Operations Manager on 2/13/2026



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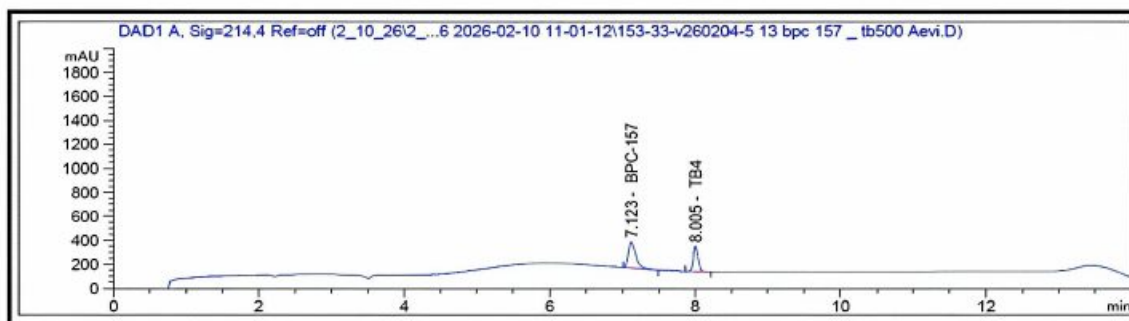
Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

BPC-157/TB-500 5 mg/5 mg

Report To:
Aevitas Research

Compound: BPC-157/TB-500
Quantity: 5 mg/5 mg
Laboratory ID: V260204-5 013
Lot Number: 260121-BZT-BB10-01-P
Date Reported: 2/13/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% ± 0.18%
Quantity: TB-500	HPLC-UV/VIS	5.00 mg
Quantity: BPC-157	HPLC-UV/VIS	4.82 mg



Report By: Dustin Newman, Laboratory Director on 2/13/2026

Approved By: Tori Johnson, Operations Manager on 2/13/2026



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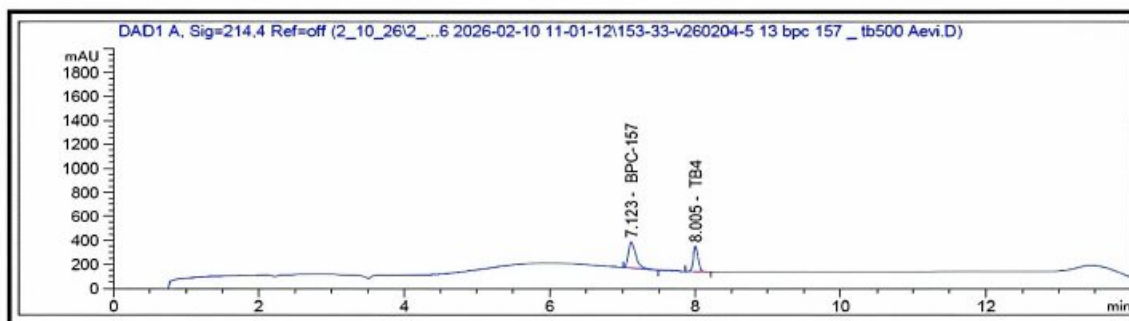
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2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

BPC-157/TB-500 5 mg/5 mg

Report To:
Aevitas Research

Compound: BPC-157/TB-500
Quantity: 5 mg/5 mg
Laboratory ID: V260204-5 013
Lot Number: 260121-BZT-BB10-01-P
Date Reported: 2/13/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% ± 0.18%
Quantity: TB-500	HPLC-UV/VIS	5.00 mg
Quantity: BPC-157	HPLC-UV/VIS	4.82 mg



Report By: Dustin Newman, Laboratory Director on 2/13/2026

Approved By: Tori Johnson, Operations Manager on 2/13/2026



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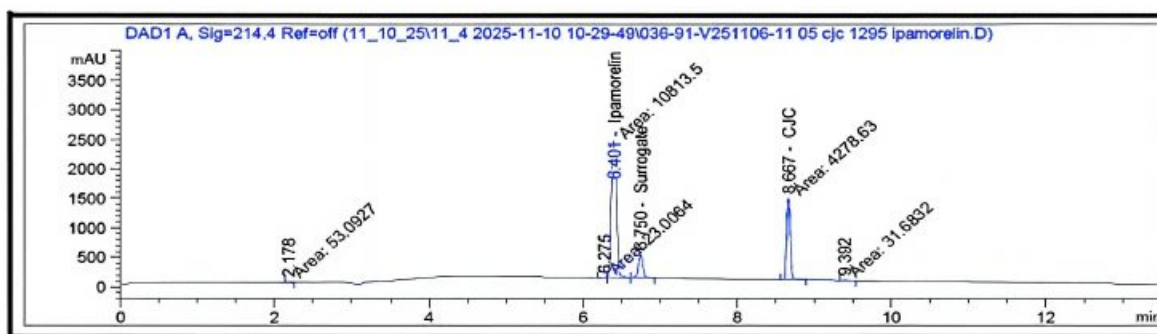
Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

CJC-1295/Ipamorelin 5 mg/5 mg

Report To:
Optimum Formula

Compound: CJC-1295/Ipamorelin
Quantity: 5 mg/5 mg
Laboratory ID: V251106-11 005
Lot Number: 3JT7C
Date Reported: 11/18/2025



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	99.28% $\pm$ 0.18%
Quantity: CJC-1295	HPLC-UV/VIS	5.50 mg
Quantity: Ipamorelin	HPLC-UV/VIS	6.20 mg
Endotoxins	LAL	Pass - <0.05 EU/mg*

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)



Report By: Dustin Newman, Laboratory Director on 11/18/2025

Approved By: Tori Johnson, Operations Manager on 11/18/2025



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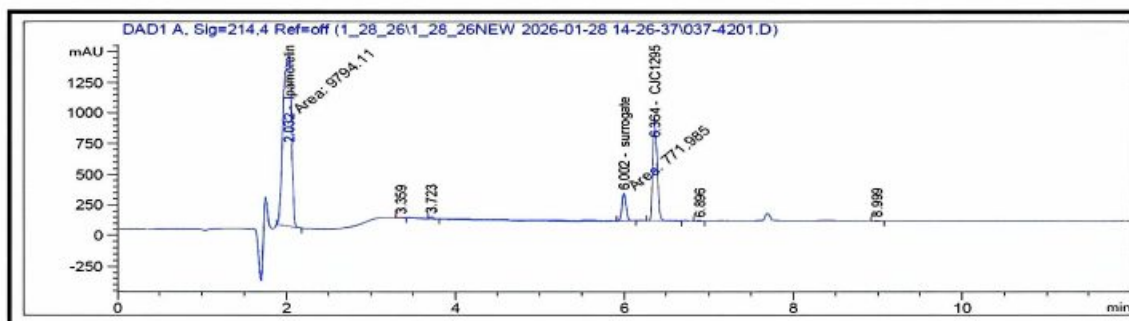
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Olympia, Wa 98502
360-967-7010

Certificate of Analysis

CJC-1295 no DAC/Ipamorelin 5 mg/5 mg

Report To:
Aevitas Research

Compound: CJC-1295 no DAC/Ipamorelin
Quantity: 5 mg/5 mg
Laboratory ID: V260119-15 006
Lot Number: 251215-LUL-CP10-01
Date Reported: 2/3/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	99.32% $\pm$ 0.18%
Quantity: Ipamorelin	HPLC-UV/VIS	5.55 mg
Quantity: CJC-1295	HPLC-UV/VIS	5.70 mg



Report By: Dustin Newman, Laboratory Director on 2/3/2026

Approved By: Tori Johnson, Operations Manager on 2/3/2026



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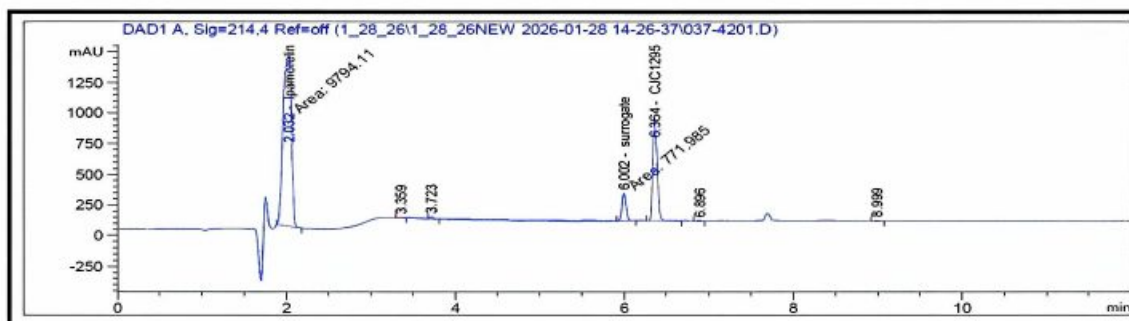
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2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

CJC-1295 no DAC/Ipamorelin 5 mg/5 mg

Report To:
Aevitas Research

Compound: CJC-1295 no DAC/Ipamorelin
Quantity: 5 mg/5 mg
Laboratory ID: V260119-15 006
Lot Number: 251215-LUL-CP10-01
Date Reported: 2/3/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	99.32% $\pm$ 0.18%
Quantity: Ipamorelin	HPLC-UV/VIS	5.55 mg
Quantity: CJC-1295	HPLC-UV/VIS	5.70 mg



Report By: Dustin Newman, Laboratory Director on 2/3/2026

Approved By: Tori Johnson, Operations Manager on 2/3/2026



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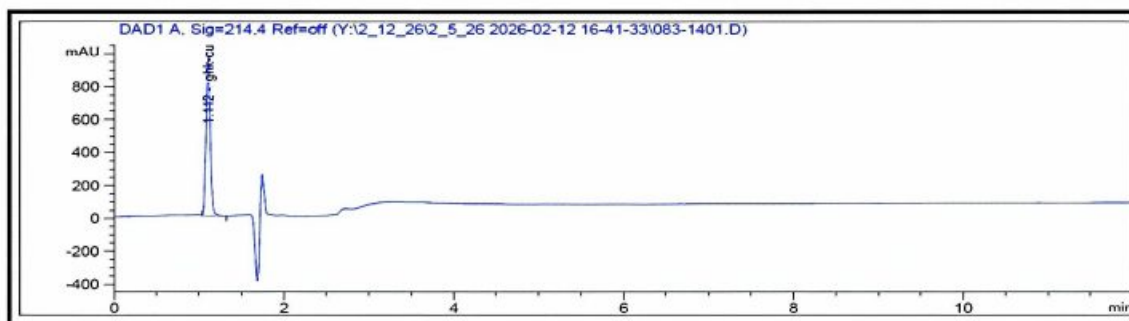
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2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

GHK-Cu 50 mg

Report To:
Aevitas Research

Compound: GHK-Cu
Quantity: 50 mg
Laboratory ID: V260204-5 008
Lot Number: 260121-BZT-CU50-01-P
Date Reported: 2/13/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	49.86 mg



Report By: Dustin Newman, Laboratory Director on 2/13/2026

Approved By: Tori Johnson, Operations Manager on 2/13/2026



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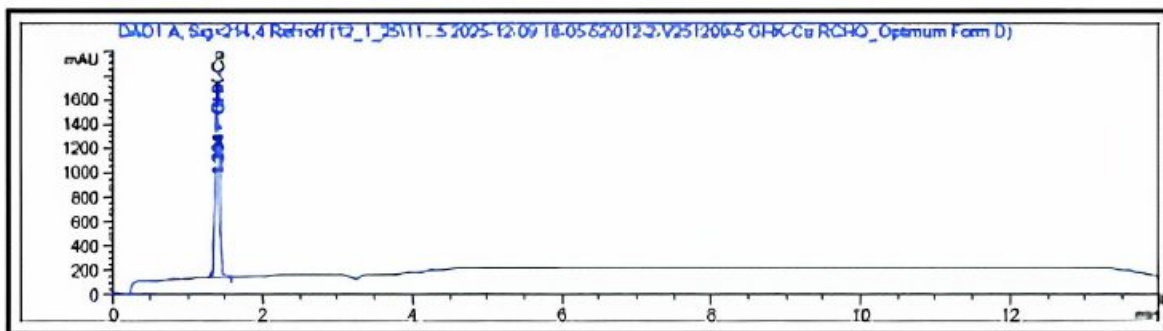
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2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

GHK-Cu 50 mg

Report To:
Optimum Formula

Compound: GHK-Cu
Quantity: 50 mg
Laboratory ID: V251209-5 001
Lot Number: M3R6H
Date Reported: 12/22/2025



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	50.24 mg
Endotoxins	LAL	Pass - 1.08 EU/mg*

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)



Report By: Dustin Newman, Laboratory Director on 12/22/2025

Approved By: Tori Johnson, Operations Manager on 12/22/2025



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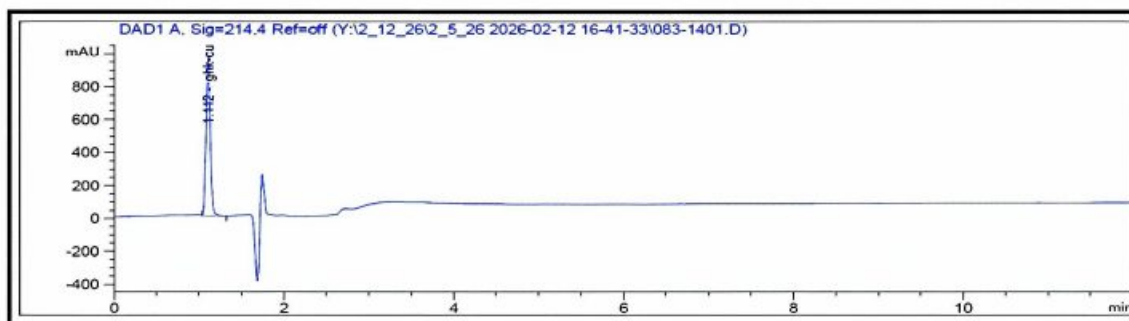
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360-967-7010

Certificate of Analysis

GHK-Cu 50 mg

Report To:
Aevitas Research

Compound: GHK-Cu
Quantity: 50 mg
Laboratory ID: V260204-5 008
Lot Number: 260121-BZT-CU50-01-P
Date Reported: 2/13/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	49.86 mg



Report By: Dustin Newman, Laboratory Director on 2/13/2026

Approved By: Tori Johnson, Operations Manager on 2/13/2026



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.



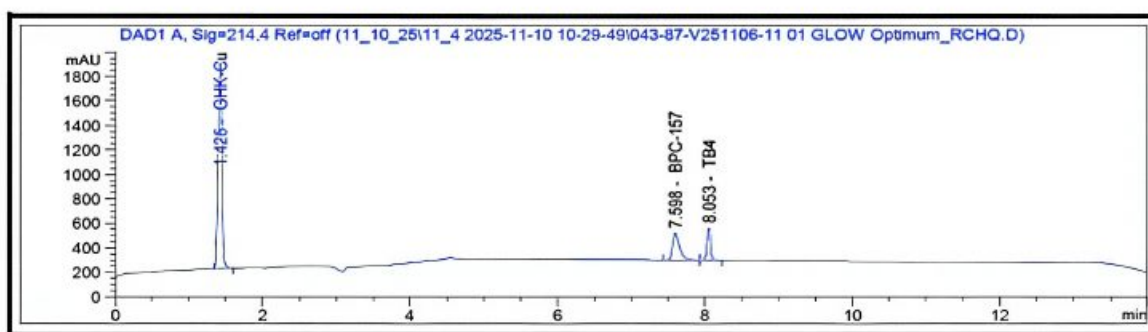
Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

GLOW 50 mg/10 mg/10 mg

Report To:
Optimum Formula

Compound: GLOW
Quantity: 50 mg/10 mg/10 mg
Laboratory ID: V251106-11 001
Lot Number: B3TFL
Date Reported: 11/18/2025



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.50% ± 0.18%
Quantity: GHK-Cu	HPLC-UV/VIS	52.60 mg
Quantity: TB-500	HPLC-UV/VIS	12.22 mg
Quantity: BPC-157	HPLC-UV/VIS	10.60 mg
Endotoxins	LAL	Pass - <0.05 EU/mg*

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)



Report By: Dustin Newman, Laboratory Director on 11/18/2025

Approved By: Tori Johnson, Operations Manager on 11/18/2025



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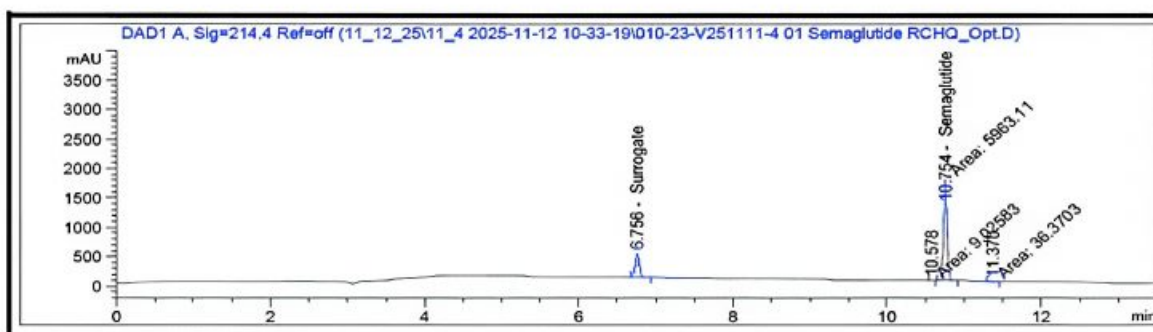
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Olympia, Wa 98502
360-967-7010

Certificate of Analysis

GLP-1S 5 mg

Report To:
Optimum Formula

Compound: GLP-1S
Quantity: 5 mg
Laboratory ID: V251111-4 001
Lot Number: HCBN5
Date Reported: 11/28/2025



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	99.24% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	5.89 mg
Endotoxins	LAL	Pass - 47.22 EU/mg*

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)



Report By: Dustin Newman, Laboratory Director on 11/28/2025

Approved By: Tori Johnson, Operations Manager on 11/28/2025



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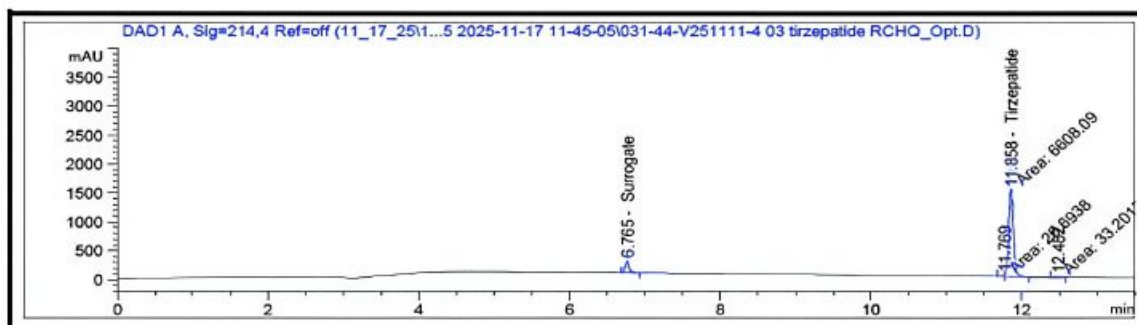
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Olympia, Wa 98502
360-967-7010

Certificate of Analysis

GLP-2T 10 mg

Report To:
Optimum Formula

Compound: GLP-2T
Quantity: 10 mg
Laboratory ID: V251111-4 003
Lot Number: DOPJ4
Date Reported: 11/28/2025



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	99.10% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	10.02 mg
Endotoxins	LAL	Pass - 6.14 EU/mg*

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)



Report By: Dustin Newman, Laboratory Director on 11/28/2025

Approved By: Tori Johnson, Operations Manager on 11/28/2025



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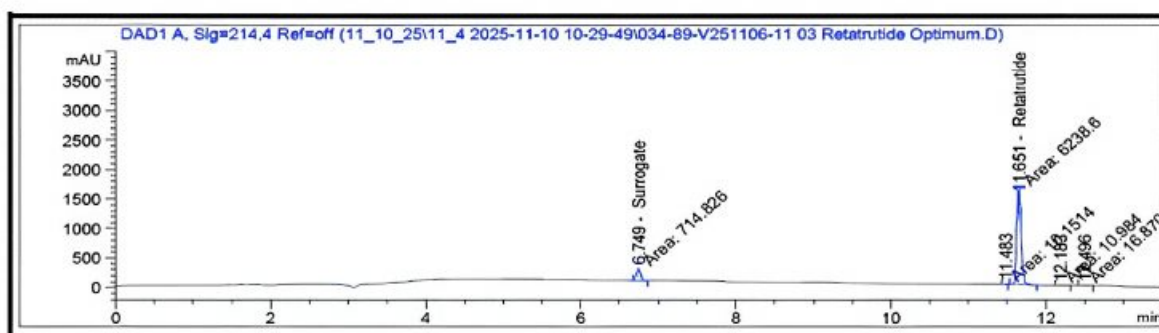
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Certificate of Analysis

GLP-R 10 MG

Report To:
Optimum Formula

Compound: GLP-R
Quantity: 10 MG
Laboratory ID: V251106-11 003
Lot Number: KJ9OT
Date Reported: 11/18/2025



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	99.39% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	11.78 mg
Endotoxins	LAL	Pass - <0.05 EU/mg*

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)



Report By: Dustin Newman, Laboratory Director on 11/18/2025

Approved By: Tori Johnson, Operations Manager on 11/18/2025



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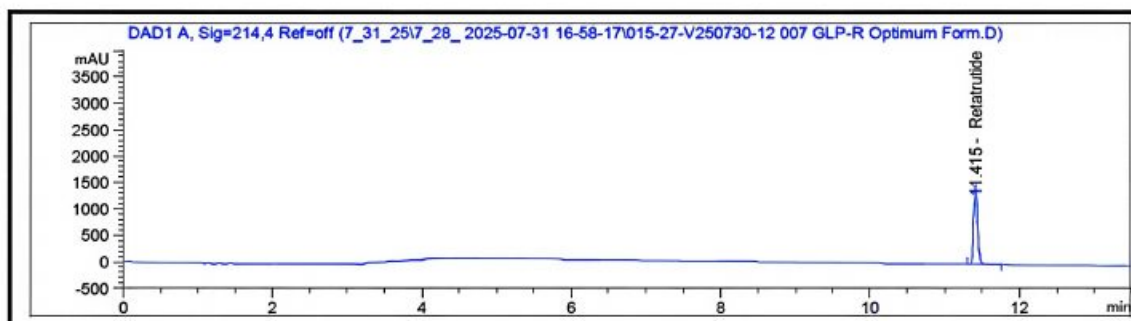
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Olympia, Wa 98502
360-967-7010

Certificate of Analysis

GLP-R 20 mg

Report To:
Optimum Formula

Compound: GLP-R
Amount: 20 mg
Laboratory ID: V250726-2 007
Date Reported: 8/21/2025
Lot Number: K45DX



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% + 0.18%
Assay	HPLC-UV/VIS	19.88 mg



Report By: Dustin Newman, Laboratory Director on 8/21/2025

Approved By: Tori Johnson, Operations Manager on 8/21/2025

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Certificate of Analysis

GLP-R 20 mg

Report To:
Optimum Formula

Compound: GLP-R
Amount: 20 mg
Laboratory ID: V250726-2 007
Date Reported: 8/21/2025
Lot Number: K45DX

Heavy Metals Analysis			
Analyte	Method	LOQ (ppm)	Result (ppm)
Arsenic (As)	ICP-MS	0.01	ND
Cadmium (Cd)	ICP-MS	0.01	ND
Lead (Pb)	ICP-MS	0.01	ND
Mercury (Hg)	ICP-MS	0.005	ND

Run ID: 250808Hg, 250815, 250820

Analysis	Method	Result
Endotoxins	LAL	1.86 EU/mg

Report By: Dustin Newman, Laboratory Director on 8/21/2025

Approved By: Tori Johnson, Operations Manager on 8/21/2025

ND: Non-Detect

LOD: Limit of Quantification



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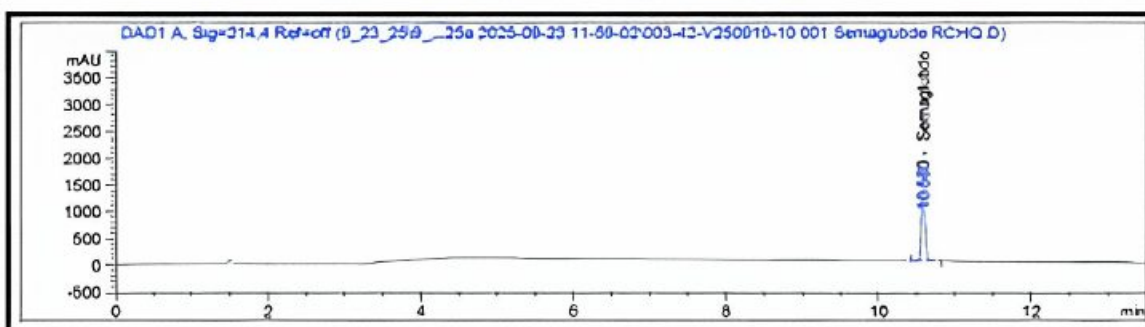
Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

GLP-S 30 mg

Report To:
Optimum Formula

Compound: GLP-S
Quantity: 30 mg
Laboratory ID: V250919-10 001
Lot Number: TX8UB
Date Reported: 10/1/2025



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	33.42 mg
Endotoxins	LAL	Pass - <0.05 EU/mg*

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)



Report By: Dustin Newman, Laboratory Director on 10/1/2025

Approved By: Tori Johnson, Operations Manager on 10/1/2025



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.





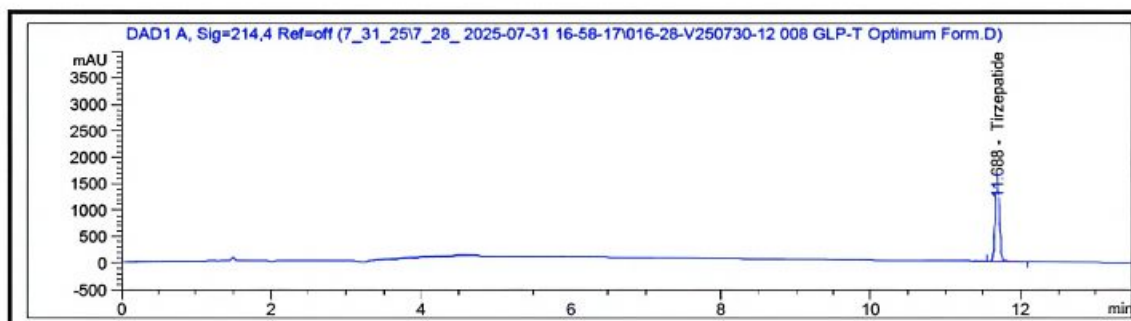
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Olympia, Wa 98502
360-967-7010

Certificate of Analysis

GLP-T 30 mg

Report To:
Optimum Formula

Compound: GLP-T
Amount: 30 mg
Laboratory ID: V250726-2 008
Date Reported: 8/21/2025
Lot Number: T8CMC



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	>99.80% + 0.18%
Assay	HPLC-UV/VIS	32.04 mg



Report By: Dustin Newman, Laboratory Director on 8/21/2025

Approved By: Tori Johnson, Operations Manager on 8/21/2025

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Certificate of Analysis

GLP-T 30 mg

Report To:
Optimum Formula

Compound: GLP-T
Amount: 30 mg
Laboratory ID: V250726-2 008
Date Reported: 8/21/2025
Lot Number: T8CMC

Heavy Metals Analysis			
Analyte	Method	LOQ (ppm)	Result (ppm)
Arsenic (As)	ICP-MS	0.01	ND
Cadmium (Cd)	ICP-MS	0.01	ND
Lead (Pb)	ICP-MS	0.01	ND
Mercury (Hg)	ICP-MS	0.005	ND

Run ID: 250808Hg, 250815, 250820

Analysis	Method	Result
Endotoxins	LAL	0.06 EU/mg

Report By: Dustin Newman, Laboratory Director on 8/21/2025

Approved By: Tori Johnson, Operations Manager on 8/21/2025

ND: Non-Detect

LOD: Limit of Quantification



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