

CERTIFICATE OF ANALYSIS

Laboratory report summary

AOD-9604

5 mg / lyophilized vial

SOURCE & TRACEABILITY / SUPPLIER GROUP 1 OF 4

Testing laboratory Freedom Diagnostics	Source supplier Alpha Pro Peptides
Source lot / batch AP-AD5-0426	Report date May 18, 2026

Content / purity report 2605150349 · Lot AP-AD5-0426 · May 18, 2026

COMPONENT BREAKDOWN

Compound	Specification	Measured content	Purity
AOD-9604	5 mg	6.32 mg	99.44%

OTHER REPORTED RESULTS

Test method	HPLC-UV / LC-MS (report 2605150349)
Appearance	White lyophilized powder (report 2605150349)
Identity result on report	Confirmed (report 2605150349)

REPORT NOTES

Results apply to the laboratory sample. Endotoxin, sterility and heavy-metal results are not reported in this document.

Results apply to the laboratory-tested sample identified above. This S7 summary reproduces attributed results; it does not add tests or certify safety.

[View original content / purity report 2605150349 on S7 Sciences](#)

Owner confirms all current on-hand stock is from the latest supplier batches; packaging lot numbers were not independently read.

S7 summary - not a laboratory-issued certificate

Original laboratory reports follow. Research reference only.

Not for human or veterinary use.

CERTIFICATE OF ANALYSIS

Laboratory report summary

AOD-9604

5 mg / lyophilized vial

SOURCE & TRACEABILITY / SUPPLIER GROUP 2 OF 4

Testing laboratory Horizon Analytical	Source supplier Feel Good Peptides
Source lot / batch FGP-4602824-E	Report date Jun 23, 2026

Endotoxin report 1012680 · Lot FGP-4602824-E · Jun 23, 2026

OTHER REPORTED RESULTS

Endotoxin	<0.05 EU/mL (report 1012680)
Compound test result	Pass (report 1012680)

REPORT NOTES

Supplier named for report attribution only; not an active S7 vendor. The endotoxin lot suffix is -E; the content/purity report lists -P. Both identifiers are preserved. The report does not state the specific endotoxin assay method. An endotoxin result is not a sterility test. No sterility or heavy-metal results reported.

Results apply to the laboratory-tested sample identified above. This S7 summary reproduces attributed results; it does not add tests or certify safety.

[View original endotoxin report 1012680 on S7 Sciences](#)

Owner confirms all current on-hand stock is from the latest supplier batches; packaging lot numbers were not independently read.

S7 summary - not a laboratory-issued certificate

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CERTIFICATE OF ANALYSIS

Laboratory report summary

AOD-9604

5 mg / lyophilized vial

SOURCE & TRACEABILITY / SUPPLIER GROUP 3 OF 4

Testing laboratory Horizon Analytical	Source supplier Feel Good Peptides
Source lot / batch FGP-4602824-P	Report date Jun 23, 2026

Content / purity report 1012681 · Lot FGP-4602824-P · Jun 23, 2026

COMPONENT BREAKDOWN

Compound	Specification	Measured content	Purity
AOD-9604	5 mg	5.02 mg	99.65%

OTHER REPORTED RESULTS

Test method	UPLC/MS (report 1012681)
Appearance	White lyophilized powder (report 1012681)

REPORT NOTES

Supplier named for report attribution only; not an active S7 vendor. Results apply to the identified laboratory sample. The identity field contains a supplier website address; this summary does not claim independent identity confirmation. Endotoxin is reported separately under lot FGP-4602824-E. No sterility or heavy-metal results reported.

Results apply to the laboratory-tested sample identified above. This S7 summary reproduces attributed results; it does not add tests or certify safety.

[View original content / purity report 1012681 on S7 Sciences](#)

Owner confirms all current on-hand stock is from the latest supplier batches; packaging lot numbers were not independently read.

S7 summary - not a laboratory-issued certificate

Original laboratory reports follow. Research reference only.

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CERTIFICATE OF ANALYSIS

Laboratory report summary

AOD-9604

5 mg / lyophilized vial

SOURCE & TRACEABILITY / SUPPLIER GROUP 4 OF 4

Testing laboratory Horizon Analytical	Source supplier MSAmino
Source lot / batch MSA-4450548	Report date Aug 7, 2026

Content / purity report 1022504 · Lot MSA-4450548 · Aug 7, 2026

Endotoxin report 1022238 · Lot MSA-4450548 · Aug 7, 2026

COMPONENT BREAKDOWN

Compound	Specification	Measured content	Purity
AOD-9604	5 mg	5.08 mg	99.14%

OTHER REPORTED RESULTS

Test method	UPLC/MS (report 1022504)
Appearance	White lyophilized powder (report 1022504)
Endotoxin	<0.05 EU/mL (report 1022238)

REPORT NOTES

Results apply to the identified tested sample. No sterility or heavy-metal test results reported. Identity field is N/A; named compound-test results are transcribed, not an independent identity certification. The report does not state the specific endotoxin assay method. An endotoxin result is not a sterility test. No sterility or heavy-metal results are reported.

Results apply to the laboratory-tested sample identified above. This S7 summary reproduces attributed results; it does not add tests or certify safety.

[View original content / purity report 1022504 on S7 Sciences](#)
[View original endotoxin report 1022238 on S7 Sciences](#)

Owner confirms all current on-hand stock is from the latest supplier batches; packaging lot numbers were not independently read.

S7 summary - not a laboratory-issued certificate

Original laboratory reports follow. Research reference only.

Not for human or veterinary use.



Client:	Alpha Pro Peptides
Accession #:	2605150349
Search Code:	Alph2605150349
Received:	05/15/2026
Reported:	05/18/2026
Lot:	AP-AD5-0426

Sample Summary

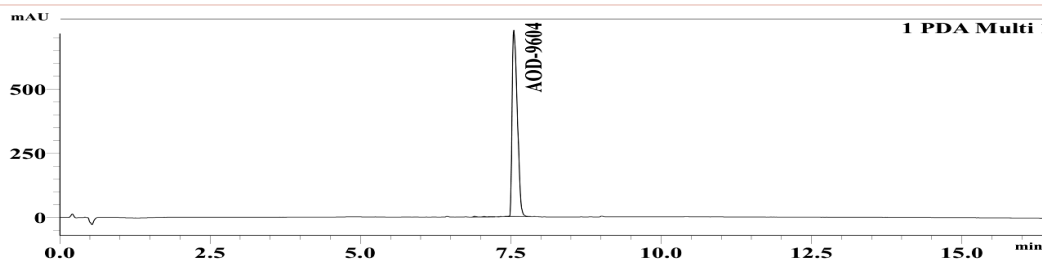
Product:	AOD-9604 5mg	Purity:	99.44%
Identity:	Confirmed	Net Content:	6.32 mg
Appearance:	White Lyophilized Powder		

Analytical Results

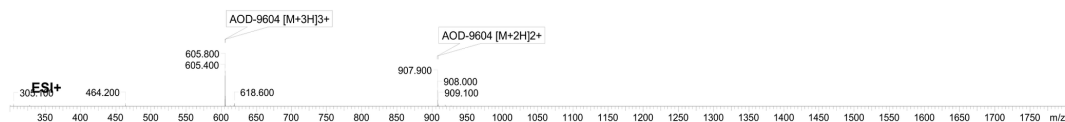
Test	Result
Identity (LC-MS)	AOD-9604
Purity (HPLC-UV)	99.44%
Net Content	6.32 mg

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



Alex Johnson

Principal Chemist

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The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.

Lot Number: **FGP-4602824-P**
 Brand / Distributed by: **Feel Good Peptides**
 Identity: **www.feelgoodpeptides.com**

Analysis Date: **06/23/2026**
 Searchable via: **horizonanalytical.com**

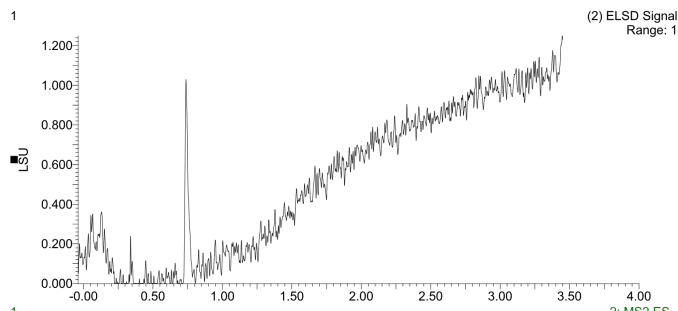
Compound:	AOD-9604
Report Number:	1012681
Appearance:	White Lyophilized Powder

CAS:	221231-10-3
Formula:	C ₇₈ H ₁₂₃ N ₂₃ O ₂₃ S ₂
Mol Weight:	~1815.11 g/mol

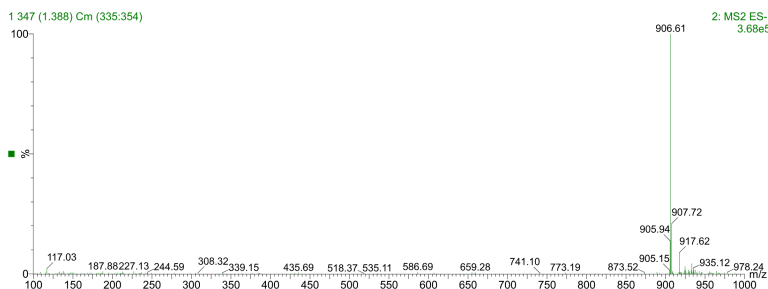
Pubchem CID: 71300630

Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	AOD-9604	AOD-9604	
Quantity:	5mg	5.02mg	
Purity:	>98%	99.65%	



UPLC



MS

Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

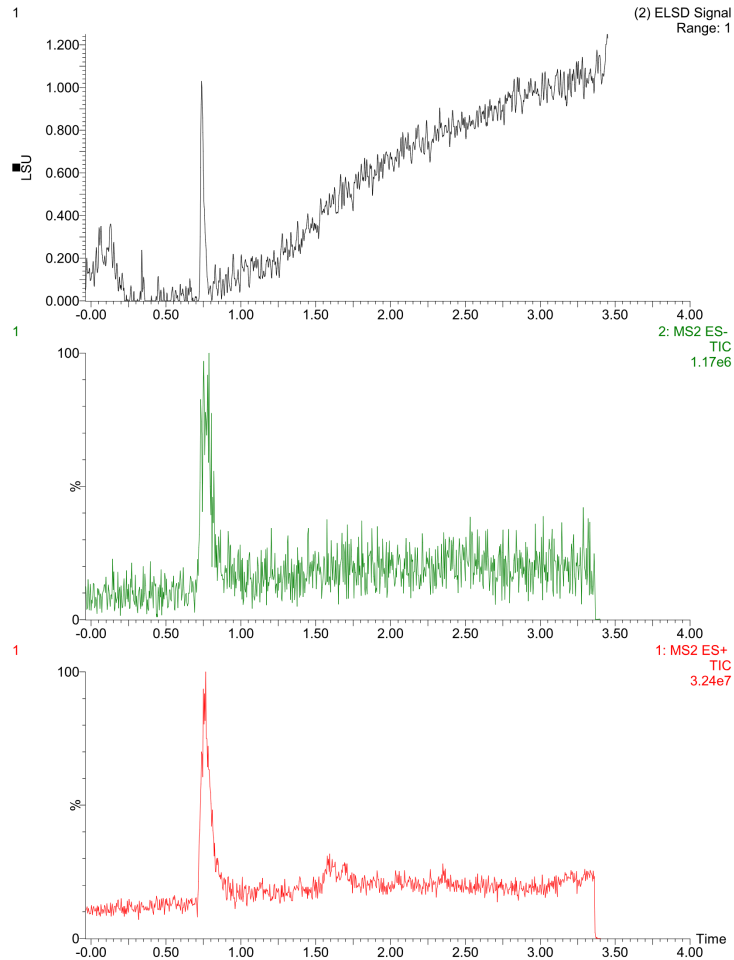


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

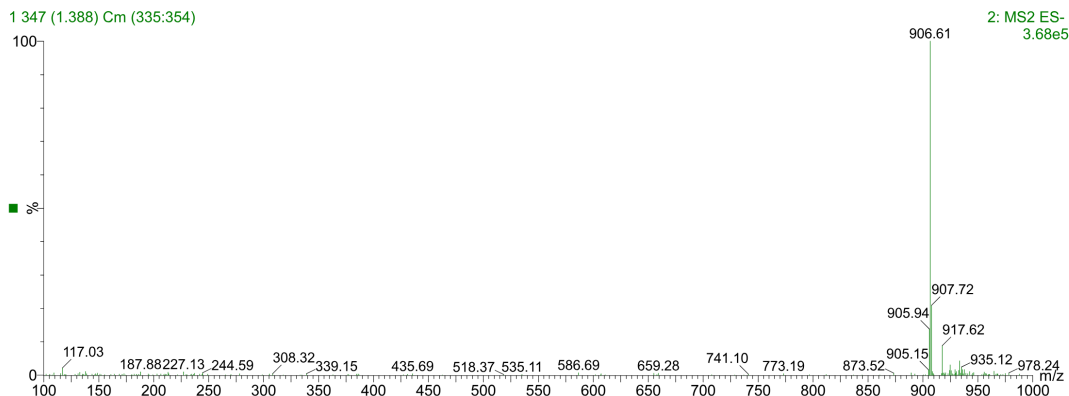
Lot Number: FGP-4602824-P
Brand / Distributed by: Feel Good Peptides
Identity: www.feelgoodpeptides.com

Analysis Date: 06/23/2026
Searchable via: horizonanalytical.com

AOD-9604 (5mg) • Pubchem CID: 71300630
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: FGP-4602824-E
Brand / Distributed by: Feel Good Peptides
Identity: www.feelgoodpeptides.com

Analysis Date: 06/23/2026
Searchable via: horizonanalytical.com

Compound:	AOD-9604
Report Number:	1012680
Appearance:	-

CAS:	221231-10-3
Formula:	C ₇₈ H ₁₂₃ N ₂₃ O ₂₃ S ₂
Mol Weight:	~1815.11 g/mol

Pubchem CID: 71300630

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	AOD-9604	Pass	
Endotoxin:	-	< 0.05 EU/mL	

Aleksey Yevtodiyenko PhD
Research and Formulation Chemist



This endotoxin analysis was performed under standard laboratory conditions using validated testing methodologies to ensure accurate and reliable results. The analysis is intended for informational and research purposes only.

Contact at: contact@horizonanalytical.com

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Lot Number: **MSA-4450548**
 Brand / Distributed by: **Ms. Amino**
 Identity: **N/A**

Analysis Date: **08/07/2026**
 Searchable via: **horizonanalytical.com**

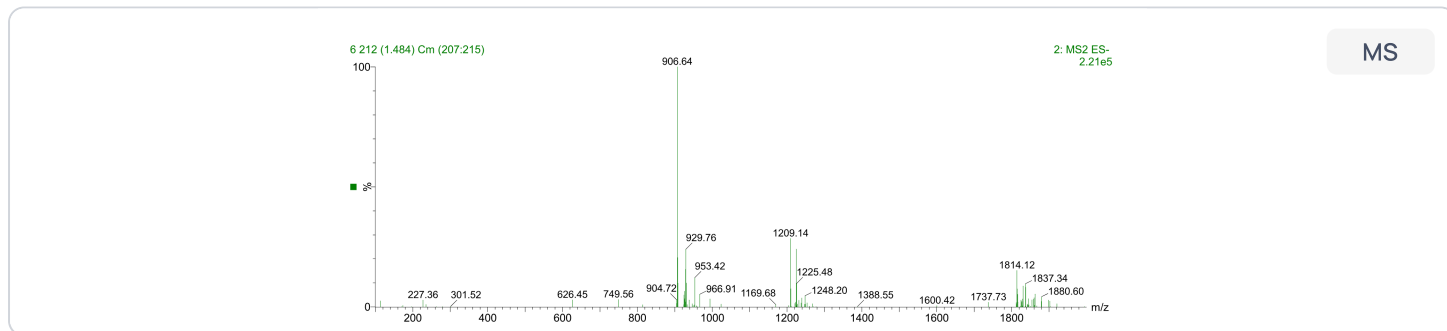
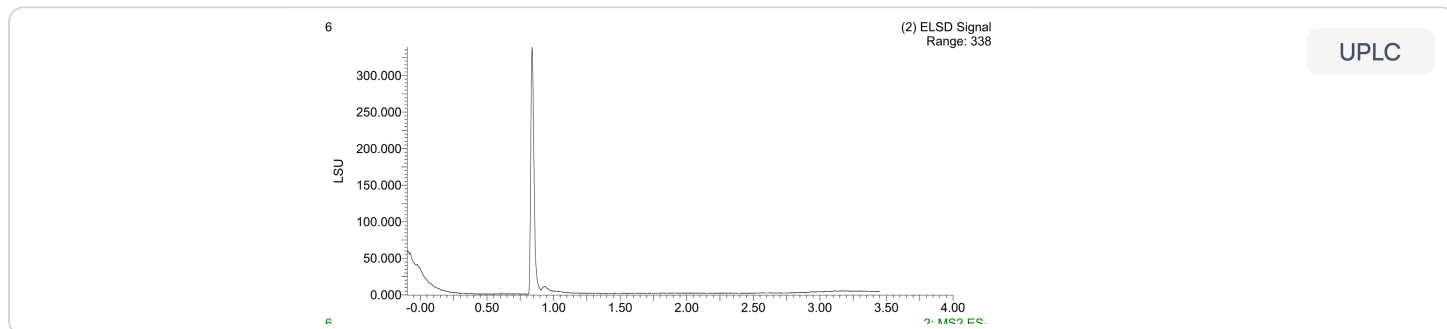
Compound:	AOD-9604
Report Number:	1022504
Appearance:	White Lyophilized Powder

CAS:	221231-10-3
Formula:	C ₇₈ H ₁₂₃ N ₂₃ O ₂₃ S ₂
Mol Weight:	~1815.11 g/mol

Pubchem CID: 71300630

Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	AOD-9604	AOD-9604	
Quantity:	5mg	5.08mg	
Purity:	>98%	99.14%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

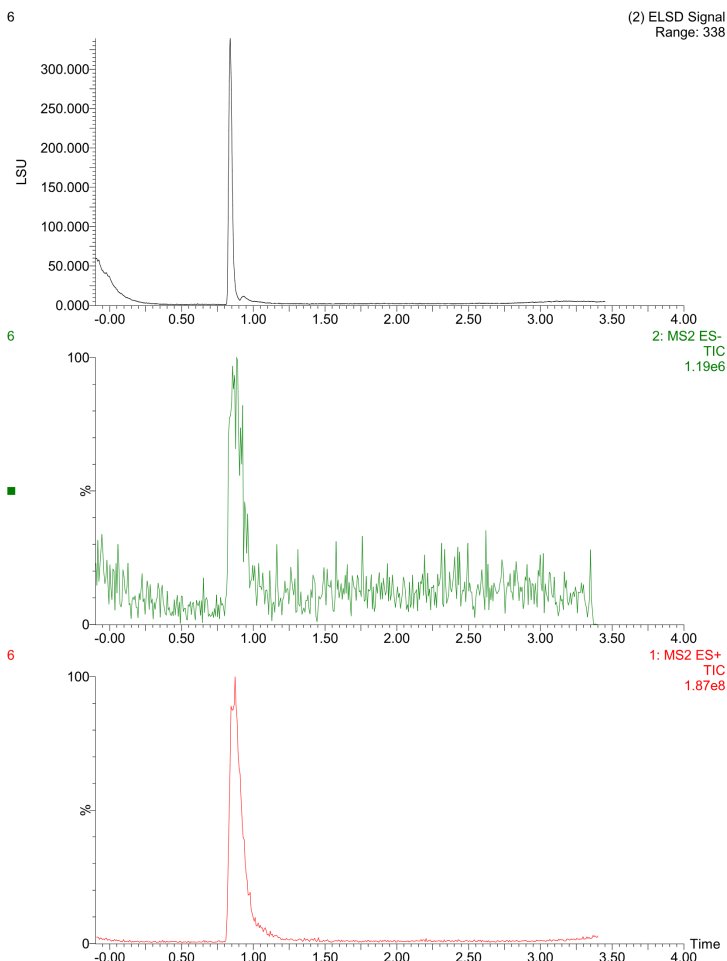


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

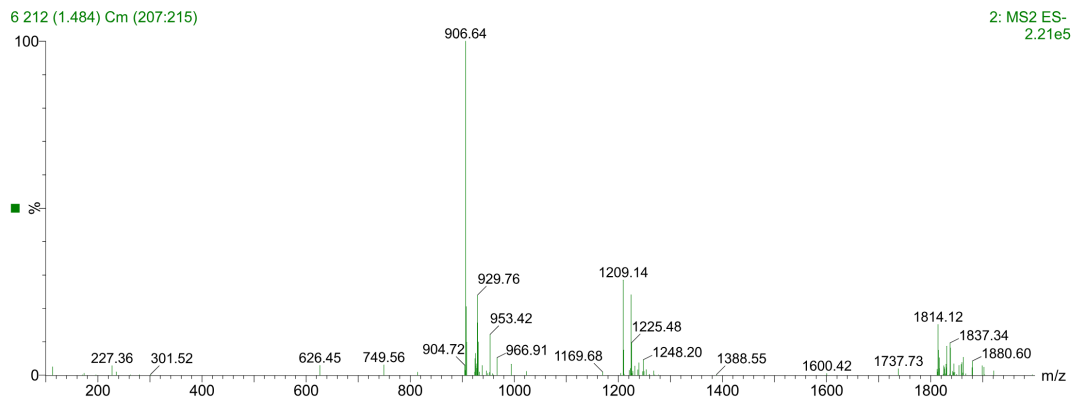
Lot Number: MSA-4450548
Brand / Distributed by: Ms. Amino
Identity: N/A

Analysis Date: 08/07/2026
Searchable via: horizonanalytical.com

AOD-9604 (5mg) • Pubchem CID: 71300630
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: [MSA-4450548](#)
Brand / Distributed by: [Ms. Amino](#)
Identity: [N/A](#)

Analysis Date: [08/07/2026](#)
Searchable via: horizonanalytical.com

Compound:	AOD-9604
Report Number:	1022238
Appearance:	-

CAS:	221231-10-3
Formula:	$C_{78}H_{123}N_{23}O_{23}S_2$
Mol Weight:	~1815.11 g/mol

Pubchem CID: 71300630

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	AOD-9604	Pass	
Endotoxin:	-	< 0.05 EU/mL	

Aleksey Yevtodiyenko PhD
Research and Formulation Chemist



This endotoxin analysis was performed under standard laboratory conditions using validated testing methodologies to ensure accurate and reliable results. The analysis is intended for informational and research purposes only.

Contact at: contact@horizonanalytical.com

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