

Lot Number: **QMP-4534684-P**
 Client Name: **Quest Molecular Peptides**
 Identity: **qmpeptides.com**

Lab Received Date: **07/11/2026**
 Analysis Conducted: **07/15/2026**
 Searchable via: **horizonanalytical.com**

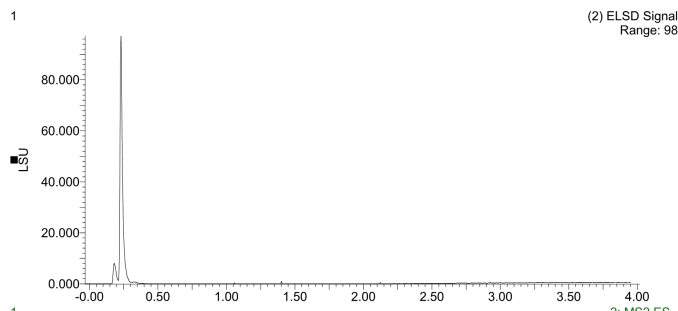
Compound:	NAD ⁺
Report Number:	1017875
Appearance:	White Lyophilized Powder

CAS:	53-84-9
Formula:	C ₂₁ H ₂₇ N ₇ O ₁₄ P ₂
Mol Weight:	~663.43 g/mol

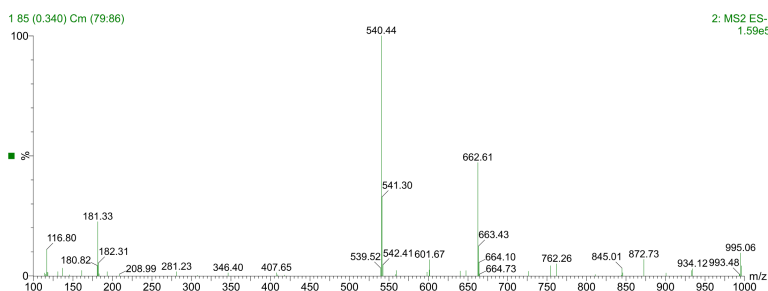
Pubchem CID: 925

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

	Specification	Result	Scan to Validate:
Compound Test:	NAD ⁺	NAD ⁺	
Quantity:	500mg	512mg	
Purity:	>98%	99.54%	



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

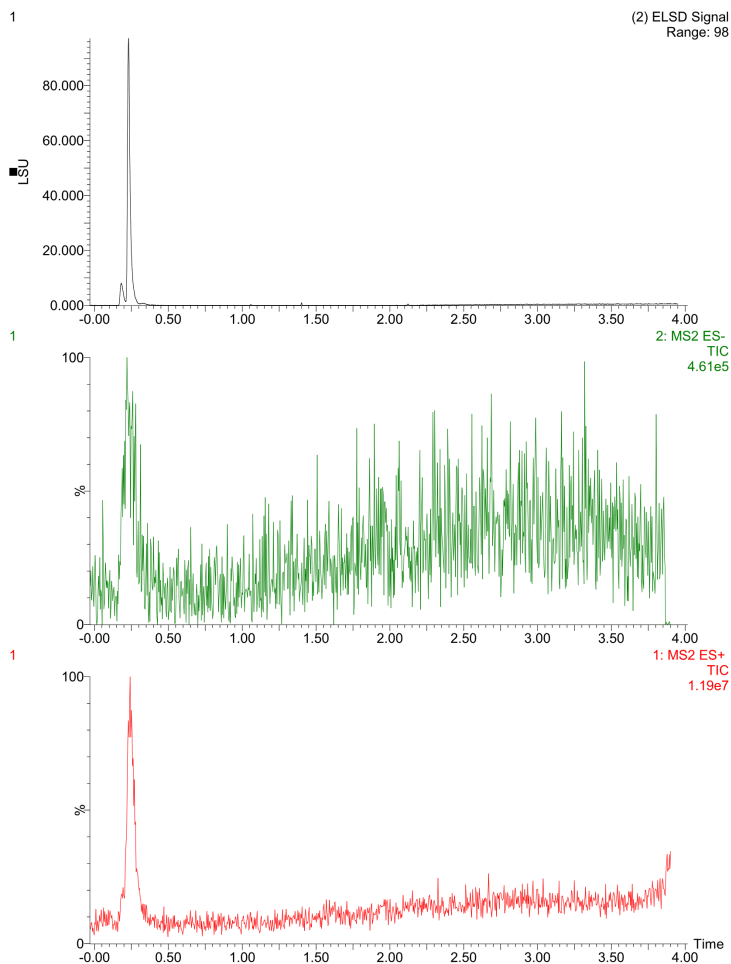


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

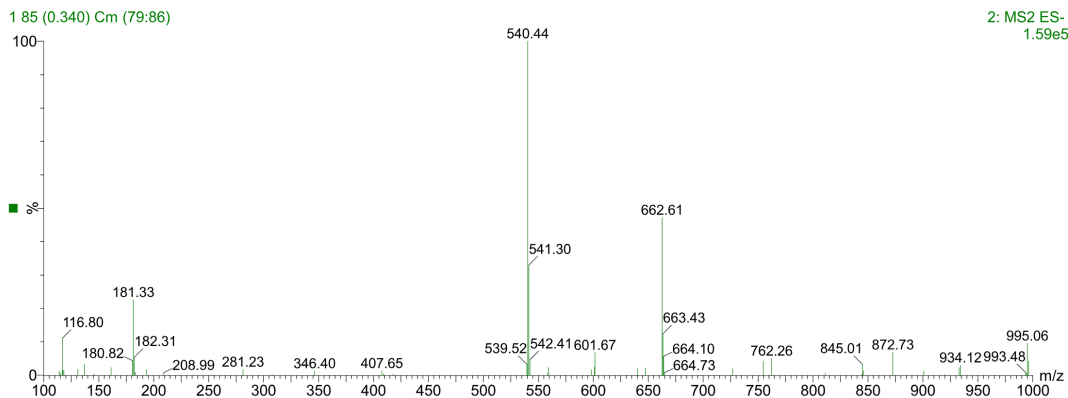
Lot Number: QMP-4534684-P
Client Name: Quest Molecular Peptides
Identity: qmpeptides.com

Lab Received Date: 07/11/2026
Analysis Conducted: 07/15/2026
Searchable via: horizonanalytical.com

NAD⁺ (500mg) • Pubchem CID: 925
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: QMP-4534684-E
Client Name: Quest Molecular Peptides
Identity: qmpeptides.com

Lab Received Date: 07/11/2026
Analysis Conducted: 07/15/2026
Searchable via: horizonanalytical.com

Compound:	NAD ⁺
Report Number:	1017874
Appearance:	-

CAS:	53-84-9
Formula:	C ₂₁ H ₂₇ N ₇ O ₁₄ P ₂
Mol Weight:	~663.43 g/mol

Pubchem CID: 925

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	NAD ⁺	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.

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Lot Number: **QMP-2003399-P**
 Client Name: **Quest Molecular Peptides**
 Identity: **qmpeptides.com**

Lab Received Date: **07/11/2026**
 Analysis Conducted: **07/15/2026**
 Searchable via: **horizonanalytical.com**

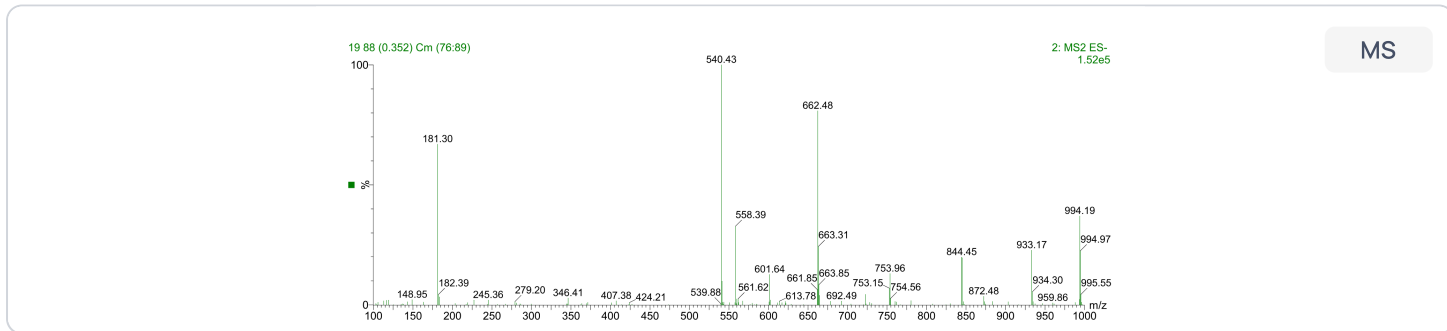
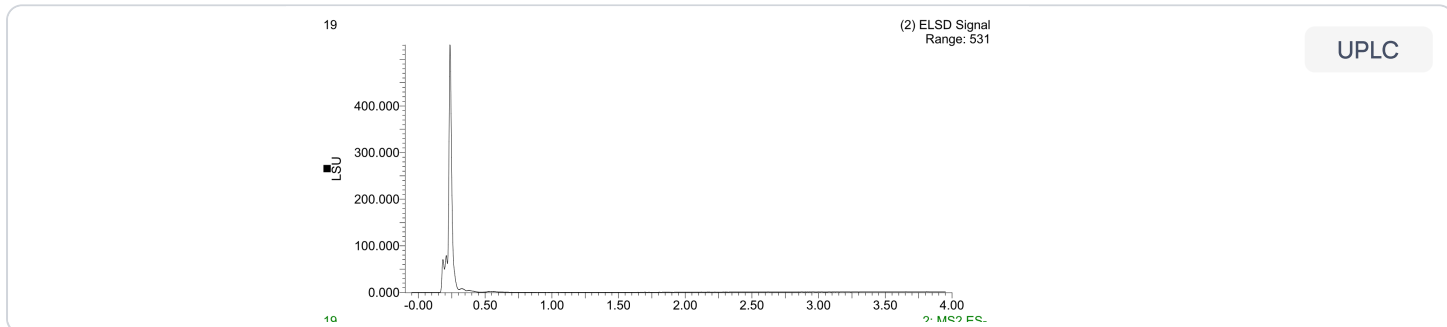
Compound:	NAD ⁺
Report Number:	1017873
Appearance:	White Lyophilized Powder

CAS:	53-84-9
Formula:	C ₂₁ H ₂₇ N ₇ O ₁₄ P ₂
Mol Weight:	~663.43 g/mol

Pubchem CID: 925

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

	Specification	Result	Scan to Validate:
Compound Test:	NAD ⁺	NAD ⁺	
Quantity:	1000mg	991mg	
Purity:	>98%	99.56%	



Aleksey Yevtodiyyenko PhD
Research and Formulation Chemist

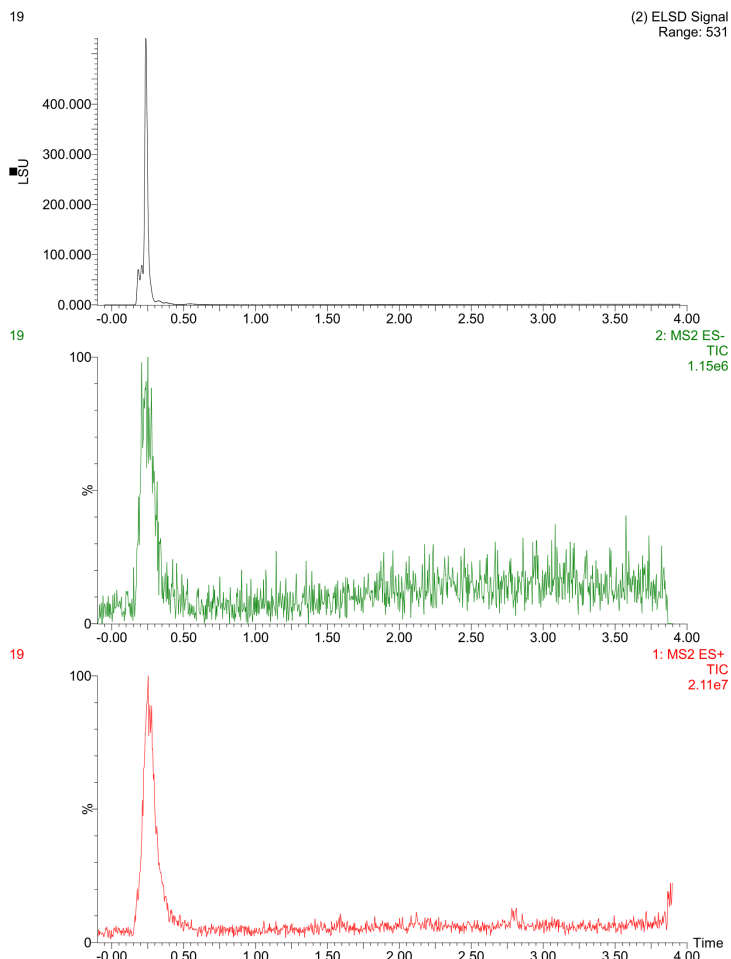


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

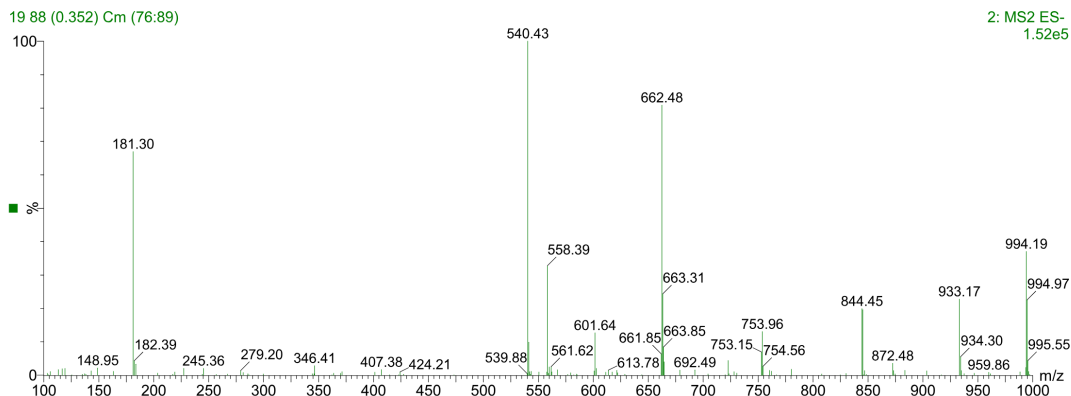
Lot Number: QMP-2003399-P
Client Name: Quest Molecular Peptides
Identity: qmpeptides.com

Lab Received Date: 07/11/2026
Analysis Conducted: 07/15/2026
Searchable via: horizonanalytical.com

NAD⁺ (1000mg) • Pubchem CID: 925
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: QMP-2003399-E
Client Name: Quest Molecular Peptides
Identity: qmpeptides.com

Lab Received Date: 07/11/2026
Analysis Conducted: 07/15/2026
Searchable via: horizonanalytical.com

Compound:	NAD ⁺
Report Number:	1017872
Appearance:	-

CAS:	53-84-9
Formula:	C ₂₁ H ₂₇ N ₇ O ₁₄ P ₂
Mol Weight:	~663.43 g/mol

Pubchem CID: 925

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	NAD ⁺	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.

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