Vestec Labs

Certificate of Analysis

Lot Number: BP-8492354
Client Name: BioGenix Peptides | BGX Research
Received: 09/01/2026
Analysis Date: 9/02/2026

Compound: NAD+
Declared Amount: 100 mg in blend
CAS Number: 53-84-9
Molecular Formula: $C_{21}H_{27}N_7O_{14}P_2$
Molecular Weight: 663.43 g/mol
Appearance: Light Orange Powder

TEST	SPECIFICATION	RESULT
Identity	NAD+	NAD+
Content / Assay	100 mg	105. 26 mg
Purity	≥98%	99.66%
Endotoxin	<.05 EU/ml	Pass

Principal Chemist: David F. Stephen



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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Certificate of Analysis

Lot Number:	BP-8492354	**Received:**	09/01/2026
Client Name:	BioGenix Peptides | BGX Research	**Analysis Date:**	9/02/2026

Compound:	MOTS-c	**Molecular Formula:**	$C_{101}H_{152}N_{28}O_{22}S_2$
Declared Amount:	2.5 mg in blend	**Molecular Weight:**	2,174.6 g/mol
CAS Number:	1627580-64-6	**Appearance:**	Light Orange Powder

TEST	SPECIFICATION	RESULT
Identity	MOTS-c	MOTS-c
Content / Assay	10 mg	10.72 mg
Purity	≥98%	99.49%
Endotoxin	<.05 EU/ml	Pass

Principal Chemist: David F. Stephen



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Certificate of Analysis

Lot Number:	BP-8492354	**Received:**	09/01/2026
Client Name:	BioGenix Peptides | BGX Research	**Analysis Date:**	9/02/2026

Compound:	5-Amino-1MQ	**Molecular Formula:**	$C_{10}H_{11}N_2^+$
Declared Amount:	1 mg in blend	**Molecular Weight:**	159.21 g/mol
CAS Number:	685079-15-6	**Appearance:**	Light Orange Powder

TEST	SPECIFICATION	RESULT
Identity	5-Amino-1MQ	MGF
Content / Assay	10 mg	9.98 mg
Purity	≥98%	99.59%
Endotoxin	<.05 EU/ml	Pass

Principal Chemist: David F. Stephen



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