

MOTS-C - 10mg

Tested for: AtoZ Research LLC
www.atozpeptides.com

COA #: COA-2026-AYL3QQ
Lot Number: A2Z-MOTSC-0000001
Accession #: ACC-2026-3726
Labeled Content: 10mg

Method: Blend Purity & Quant (HPLC)
Analysis Date: 06/10/2026
Appearance: Good
Sample Matrix: Lyophilized
Date Received: 06/01/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: YYGS2FGA

Identity	Peptide Purity	Fentanyl Free
MOTS-C	99.00%	

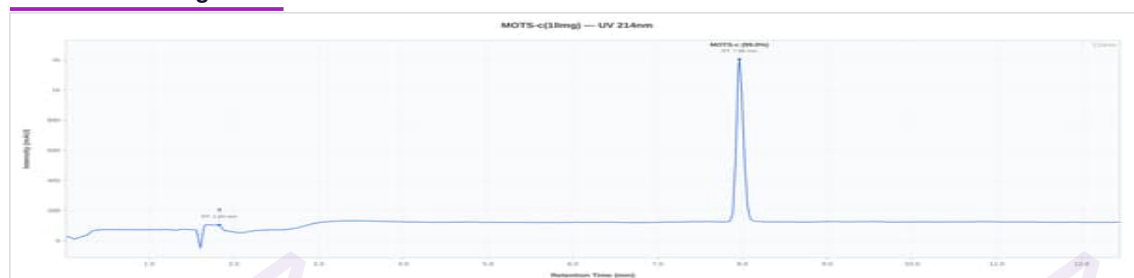
Blend Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.00%	%	PASS
Net Peptide Content	Report Only	10.19	mg	N/A
Identity (HPLC-RTM)	MOTS-c	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



MOTS-C 10mg -
A2Z-MOTSC-0000001

HPLC Chromatogram



MOTS-C 10mg - A2Z-MOTSC-0000001: UV Chromatogram

Notes & Methodology

- Date Tested: 06/10/2026. Methods: Blend Purity & Quant (HPLC).
- The sample was confirmed to be MOTS-C by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
6/10/2026

COA #: COA-2026-AYL3QQ
Access Code: YYGS2FGA
Verify: portal.ils-lab.com/verify/sKashqJZVJ6CEW6S
Issued: 6/10/2026