

ILS Laboratories

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(619) 329-3999 | ils-lab.com

MOTS-C - 10mg

Tested for: Corez Group

<https://corezgroup.com>

COA #: COA-2026-955753
Lot Number: 0726
Accession #: ACC-2026-13782
Labeled Content: 10mg

Analysis Date: 08/08/2026
Appearance: Good
Sample Matrix: Lyophilized
Date Received: 08/02/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: 9Z7L6TH7

Method: Purity, Identity & Quantitation (HPLC)

Identity

MOTS-C

Peptide Purity

99.68%



Fentanyl
Free

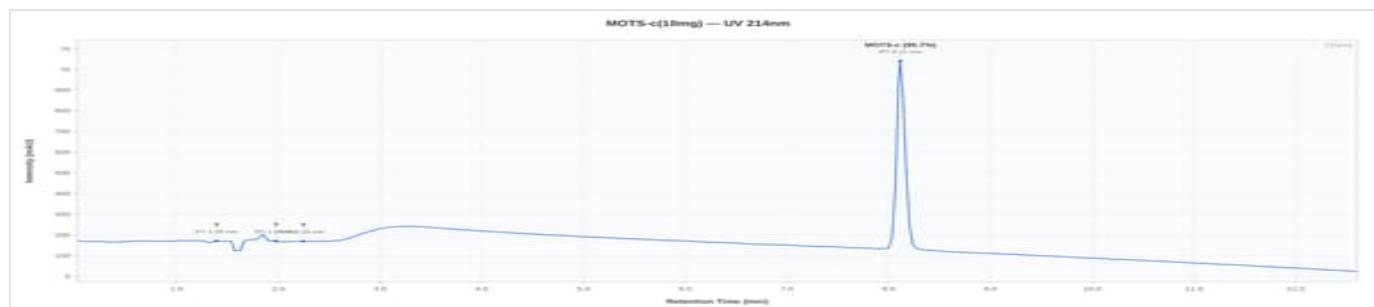
Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.68%	%	PASS
Net Peptide Content	Report Only	10.24	mg	N/A
Identity (HPLC-RTM)	MOTS-c	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



MOTS-C 10mg - 0726

HPLC Chromatogram



MOTS-C 10mg - 0726: UV Chromatogram

Notes & Methodology

- Date Tested: 08/12/2026. Methods: Purity, Identity & Quantitation (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
8/11/2026

COA #: COA-2026-955753
Access Code: 9Z7L6TH7
Verify: <portal.ils-lab.com/verify/hQGcJQGsoX1wuU1T>
Issued: 8/11/2026