Certificate of Analysis

All tests passed. This certificate is verified and authentic.

TESTED FOR

Dream compounds and wellness LLC

Product Information

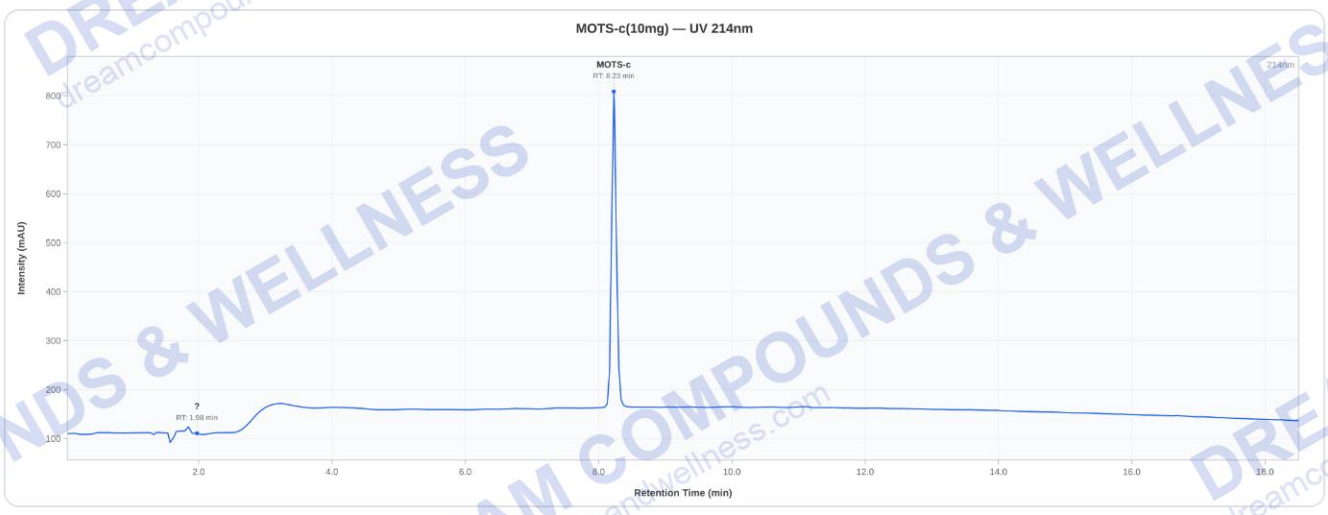
Product MOTS-C - 10mg	Lot Number Lot-2026-0815
Appearance Good	Test Type Purity, Identity & Quantitation (HPLC)
Date Received 09/27/2026	Analysis Confirmed 10/03/2026

Confirmed Fentanyl Free
Immunoassay, 50 ng/mL cutoff

Test Results — Purity, Identity & Quantitation (HPLC)

Analyte	Limit	Result	Unit	Status
Peptide Purity (HPLC)	≥ 95.0%	99.86%	%	PASS
Net Peptide Content	Report Only	10.39	mg	N/A
Identity (ID)	MOTS-c	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS

HPLC Chromatogram



NOTES & METHODOLOGY

1. Date Tested: 10/03/2026. Methods: Purity, Identity & Quantitation (HPLC).
2. The sample was confirmed to be MOTS-C by HPLC. Identification by chromatographic retention time comparison with a reference standard.
3. 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.
4. Accreditation Scope: ILS Laboratories maintains ISO/IEC 17025 accreditation for activities listed in its published PJLA scope. Peptide testing reported on this certificate is performed for Research Use Only.
5. This certificate reports analytical results for the sample(s) submitted to ILS Laboratories for testing. All sample identifications, product names, brand names, lot/batch numbers, and labeled content are provided by the submitting party and have not been independently verified. Results reflect only the analytical testing of the specific sample(s) provided and do not constitute an evaluation or endorsement of the manufacturer's processes, quality systems, or overall production. ILS Laboratories makes no representations regarding the intended use, safety, efficacy, regulatory status, or intellectual property ownership of any materials tested.

Dr. Greg Kalyuzhny
Lab Director
10/03/2026

COA: COA-2026-WYR_G-
Access Code: 2KCBWNGZ
Produced: 10/3/2026