



Nume Peptides Inc
info@numepeptides.com
http://www.numepeptides.com

SAMPLE NAME:
SAMPLE CODE:
RECEIVED DATE:
PUBLISHED DATE:

MOTS-c
LHCG-PMCA
09/23/2026
09/25/2026



DECLARED IDENTITY	MOTS-c
MATRIX TYPE:	PEPTIDE
SAMPLE NAME:	MOTS-c
SAMPLE SIZE:	10.0 mg
LOT CODE:	070326



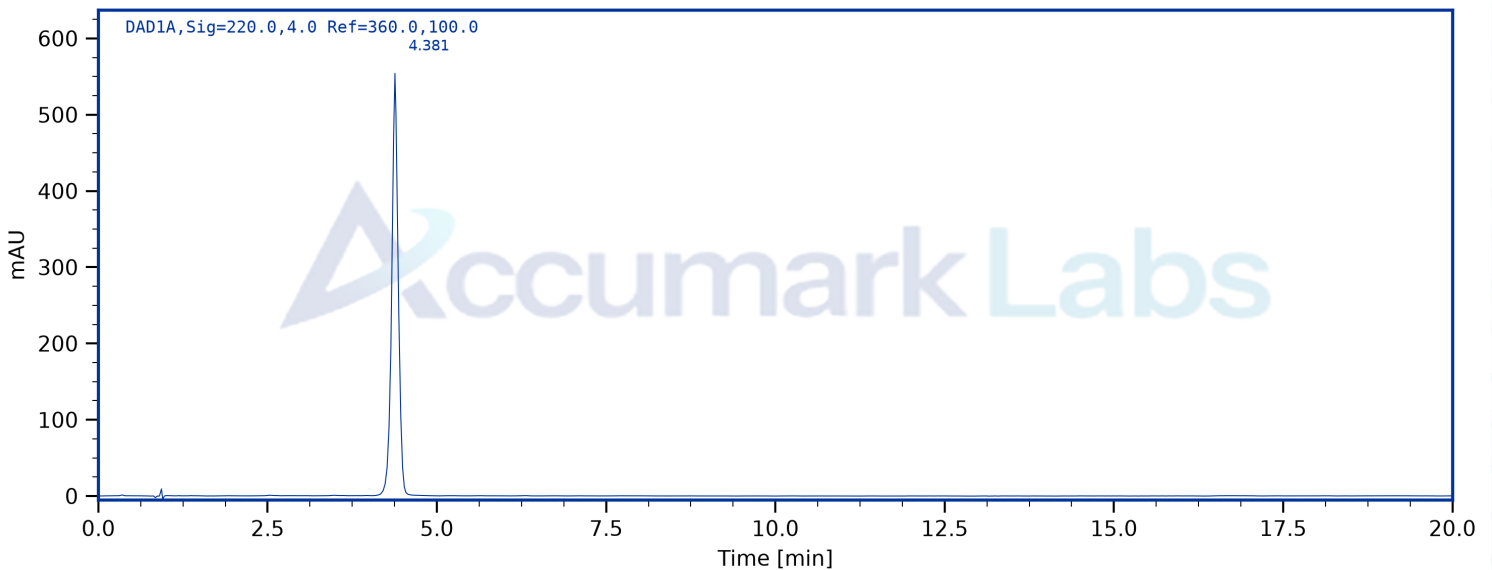
10.669 mg
Total Quantity



99.778%
Total Blend Purity

Sample	Test	Specification	Result	Status
MOTS-c	IDENTITY	MOTS-c	MOTS-c	CONFORMS
MOTS-c	QUANTITY	As measured	10.669 mg	MEASURED
MOTS-c	PURITY	≥ 98 %	99.778%	CONFORMS

HPLC Chromatogram Report



RESULTS REVIEWED BY:

Anthony Burke PhD
Lab Manager
09/25/2026

RESULTS CERTIFIED BY:

Dr. Levi Fried MD
Lab Director
09/25/2026

ACCUMARKLABS.COM
LHCG-PMCA
09/25/2026





Nume Peptides Inc
info@numepeptides.com
http://www.numepeptides.com

SAMPLE NAME:
SAMPLE CODE:
RECEIVED DATE:
PUBLISHED DATE:

MOTS-c
LHCG-PMCA
09/23/2026
09/25/2026

Endotoxin USP85 LAL

Test	Specification (EU/mL)	Result (EU/mL)	LOQ (EU/mL)	Verdict
Endotoxin USP85 LAL	≤5	< LOQ	2.5	Conforms

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

Rapid Sterility Screening (PCR)

Test	Specification	Result	Unit	Verdict
Rapid Sterility Screening (PCR)	Not Detected	Not Detected		Conforms

Method: Rapid sterility screening performed by real-time polymerase chain reaction (qPCR) targeting conserved microbial DNA sequences under validated laboratory conditions.

Fentanyl Screening

Basis: Qualitative lateral-flow immunoassay | Strip detection threshold 200 ng/mL in prepared solution

Test	Specification	Result	Unit	Verdict
Fentanyl	Not Detected	Not Detected		Conforms

Method: Lateral-flow immunoassay test strip | Sample Prep: Aqueous reconstitution prepared ; test strip immersed directly per manufacturer procedure

Reporting Fentanyl screening is qualitative. Results are reported as Not Detected or Detected relative to the test strip's stated detection threshold; no numeric concentration is measured or implied. Not Detected indicates fentanyl was not present above that threshold in the prepared sample solution.

RESULTS CERTIFIED BY:


Anthony Burke PhD
Lab Manager
09/25/2026

RESULTS CERTIFIED BY:


Dr. Levi Fried MD
Lab Director
09/25/2026

ACCUMARKLABS.COM
LHCG-PMCA
09/25/2026

