

MOTS-C 10mg

Lab ID: NHS-MOT-20260817-09

Sample ID	5	Produced		Producer
Strain		Collected		Noble Harbor Sciences
Matrix	Peptide	Received	08/19/2026	PO Box 1086
Type	Lyophilized Powder	Completed	08/26/2026	Tustin, CA 92781
Sample Size		Batch#	NHS-MOT-20260817-09	

Summary

Test	Date Tested	Result
Water Activity	08/26/2026	0.32 aw — Pass
Microbials	08/26/2026	Pass
Peptide Purity	08/26/2026	99% — Pass

Peptides

HPLC-UV · 99% @ 280 nm · By Mass relative to labeled content

Complete

Analyte	Purity %	By Mass %	Detection	Status
MOTS-C	99	98.1	280 nm	Tested

Water Activity

Date Tested: 08/26/2026

Pass

0.32 aw
Pass

Water Activity

Microbials

Date Tested: 08/26/2026 · Analyzed by qPCR, SOP 6.05, 4 CCR §15720

Pass

Analyte	Results	Status	Analyte	Results	Status
Aerobic Bacteria	Not Detected in 1g	Pass	E. Coli	Not Detected in 1g	Pass
Yeast & Mold	Not Detected in 1g	Pass	Salmonella spp.	Not Detected in 1g	Pass
Coliforms	Not Detected in 1g	Pass	Staphylococcus aureus	Not Detected in 1g	Pass
Enterobacteriaceae	Not Detected in 1g	Pass	Pseudomonas aeruginosa	Not Detected in 1g	Pass

Raquel Keledjian

Raquel Keledjian
Lab Director
08/26/2026

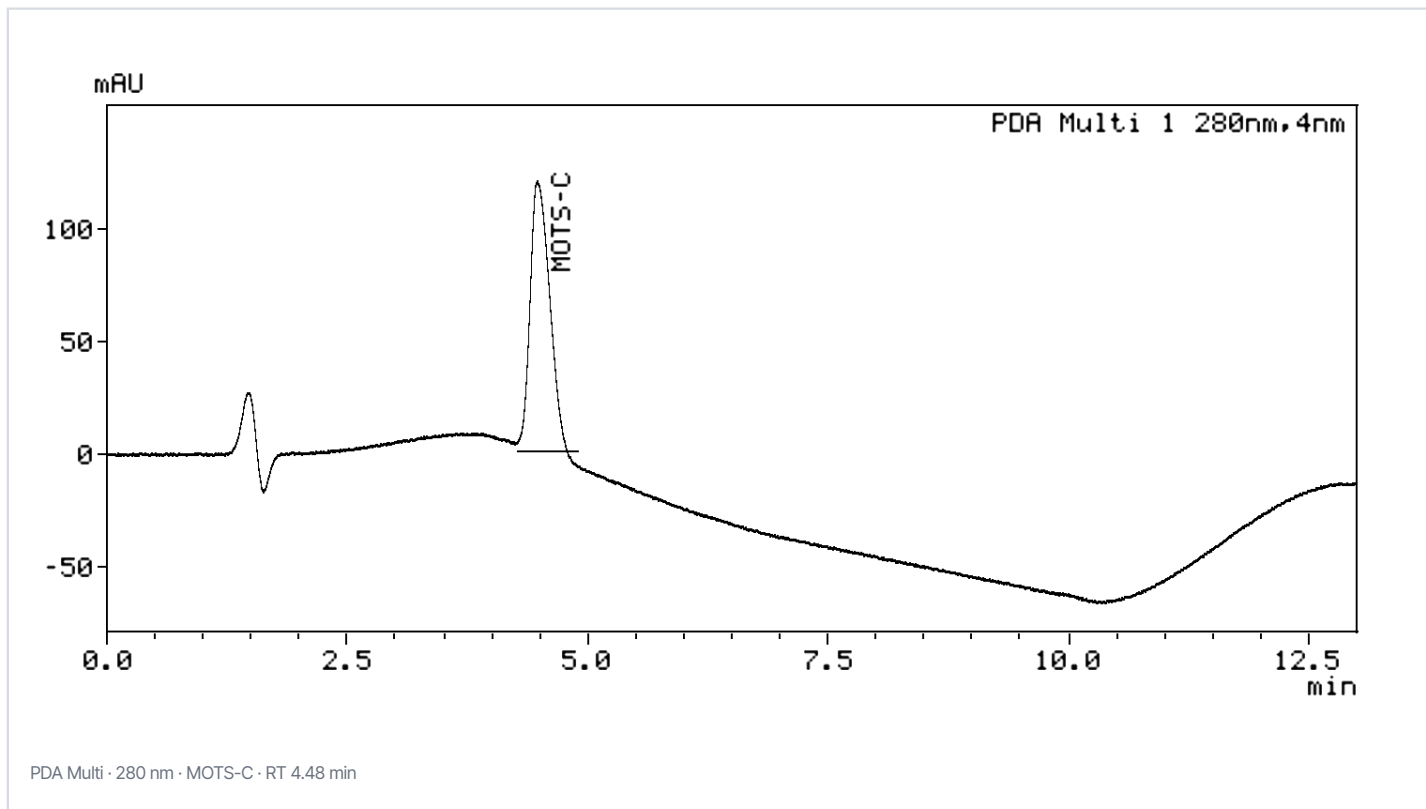
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Chromatographic Profile



Raquel Keledjian

Raquel Keledjian
 Lab Director
 08/26/2026

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