

SAMPLE IDENTIFICATION

Peptide:	MOTS-c	Date Requested:	Apr 21, 2026
Client:	Summit Peptides	Date Received:	Apr 21, 2026
Vendor:		Date Tested:	Apr 27, 2026
Lot Number:	264MS10	Date Reported:	Apr 29, 2026

HPLC-UV PURITY & CONTENT ANALYSIS

Expected Content 10.00 mg	Mass 10.04 mg	Purity 99.89%	Fill Accuracy 100.4%
-------------------------------------	-------------------------	-------------------------	--------------------------------

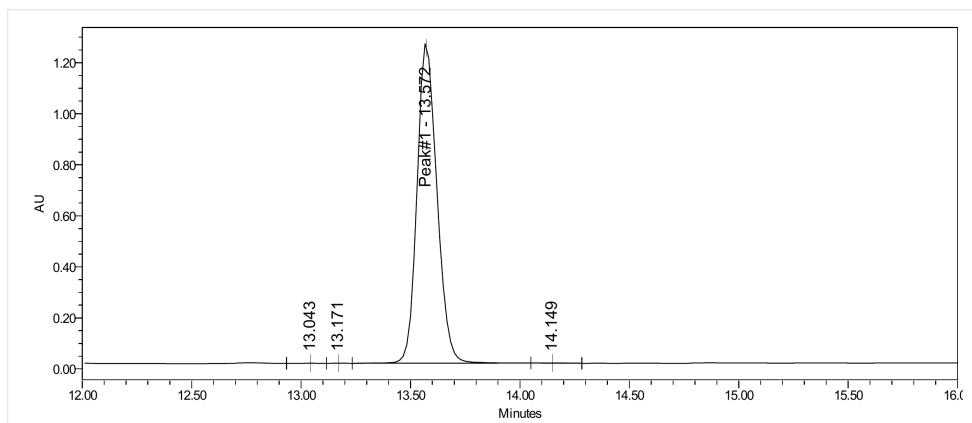
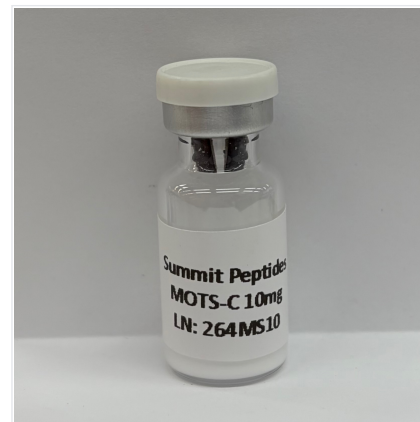


Fig. 1 - HPLC-UV Chromatogram at 214nm



Appearance

Appearance: **White Lyophilized Powder**

BACTERIAL ENDOTOXIN TEST (USP <85>)

Method	Result	Specification	Verdict
Kinetic LAL (USP <85>)	< 0.125 EU/mL	<= 0.125 EU/mL	PASS

Interpretation: Endotoxin not detected (0.125 EU/mL) at validated 1:16 dilution (3.0 mL reconstituted vial).

This Certificate of Analysis is provided for informational and research purposes only.



Digital Verification