

SAMPLE IDENTIFICATION

Peptide:	MOTS-c	Date Requested:	May 31, 2026
Client:	BioStride Canada	First Acquired:	Jun 3, 2026 14:38:03 EDT
Sample ID:	JGE-MOTS-20-053126	Date Tested:	Jun 22, 2026
Lot Number:	05312026MS20	Date Reported:	Jun 23, 2026

HPLC-UV PURITY & CONTENT ANALYSIS

Expected Content 20.00 mg	Mass 23.55 mg	Purity 99.91%	Fill Accuracy 117.8%
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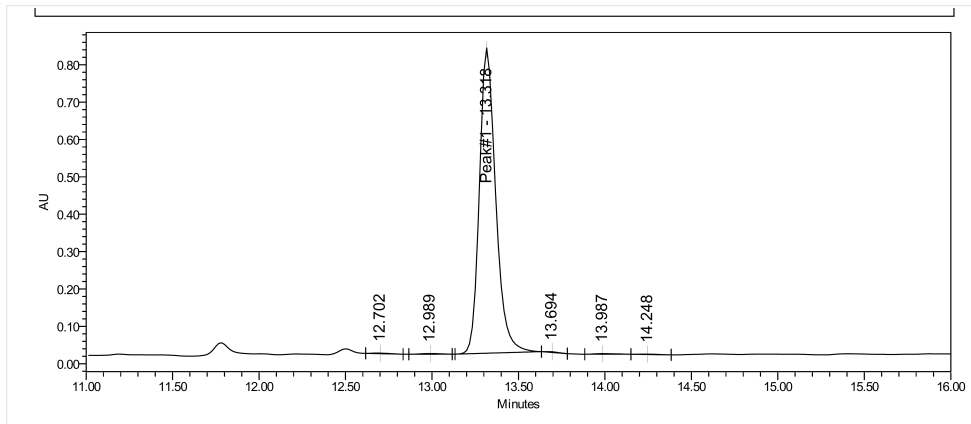


Fig. 1 - HPLC-UV Chromatogram at 214nm



Appearance

Appearance:	White Lyophilized Powder
Cap Color:	Blue

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).

Laboratory identity and applicable credentials are maintained by Testides and are available to regulatory authorities where required by law.



Digital Verification