Certificate of analysis

MOTS-c 10mg · purity 99.57%

Laboratory

Name	Cupel
Address	2599 Speakman Dr Mississauga, ON L5K 1B1
Web	cupel.ca
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Report

Report number	CL-0GBB-Z6JE-5
Status	Issued
Issue date	9 October 2026

Sample

Product as labelled	MOTS-c 10mg
Submitted by	Lux Peptides
Sender's lot	LP-6930
Appearance	White Lyophilized Powder
Received	28 September 2026
Reported	9 October 2026



Results

Test	Result	Notes
Identity (LC-MS)	**MOTS-C**	–
Purity (HPLC-UV)	**99.57%**	–
Net Content	**9.03 mg**	–
Endotoxin Replicate 1	**Pass**	Assay Sensitivity: <=0.05 EU/mL
Endotoxin Replicate 2	**Pass**	Assay Sensitivity: <=0.05 EU/mL

Methods

Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85>.

Analysed by

Timothy Ian Benedicto

Timothy Ian Benedicto
Medical Laboratory Technician

Reviewed and released by

Roxanne Manlapaz

Roxanne Manlapaz
Laboratory Technician

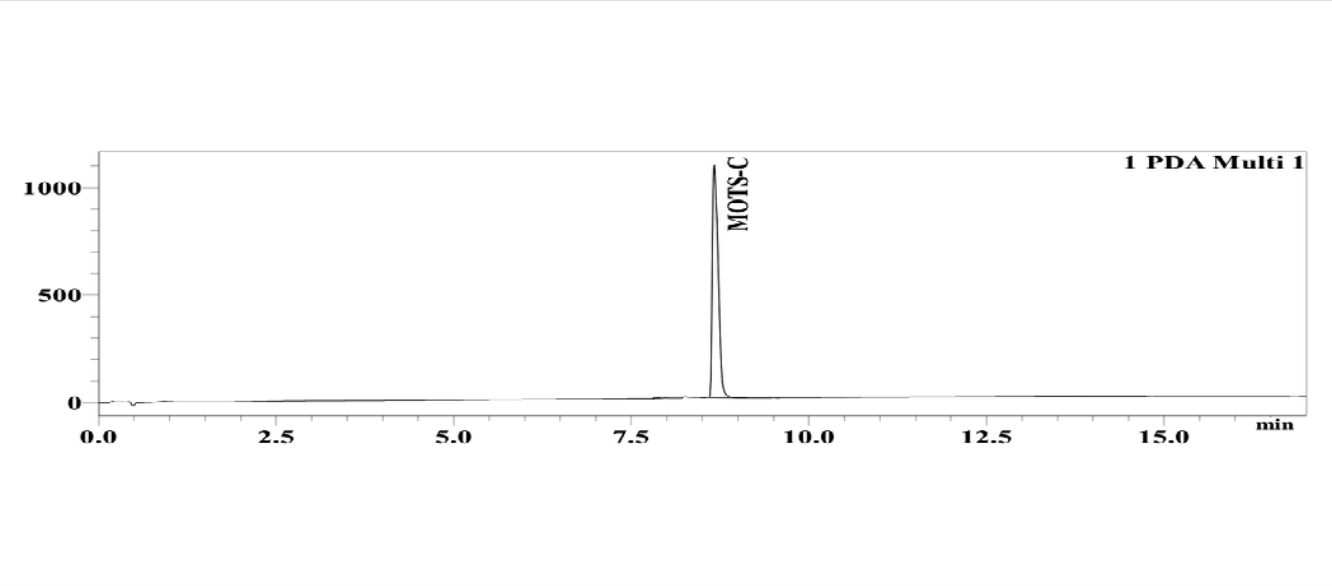
Verify

cupel.ca/verify · CL-0GBB-Z6JE-5

SHA-256 of the report data (record.json, served at cupel.ca/r/CL-0GBB-Z6JE-5/)

ced20c8f844ae44df1ecbff2f46faafbde440b2c84f5aed7d68833ff76f3c4ee

Chromatogram



Mass spectrum

