Certificate of analysis

Semax 10mg · purity 99.7%

Laboratory

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

Report

Report number	CL-Z4T8-0HBK-T
Status	Issued
Issue date	25 September 2026

Sample

Product as labelled	Semax 10mg
Submitted by	Lux Peptides
Sender's lot	LP-8284
Appearance	White Lyophilized Powder
Received	15 September 2026
Reported	25 September 2026



Results

Test	Result	Notes
Identity (LC-MS)	**Semax**	–
Purity (HPLC-UV)	**99.70%**	–
Net Content	**10.44 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

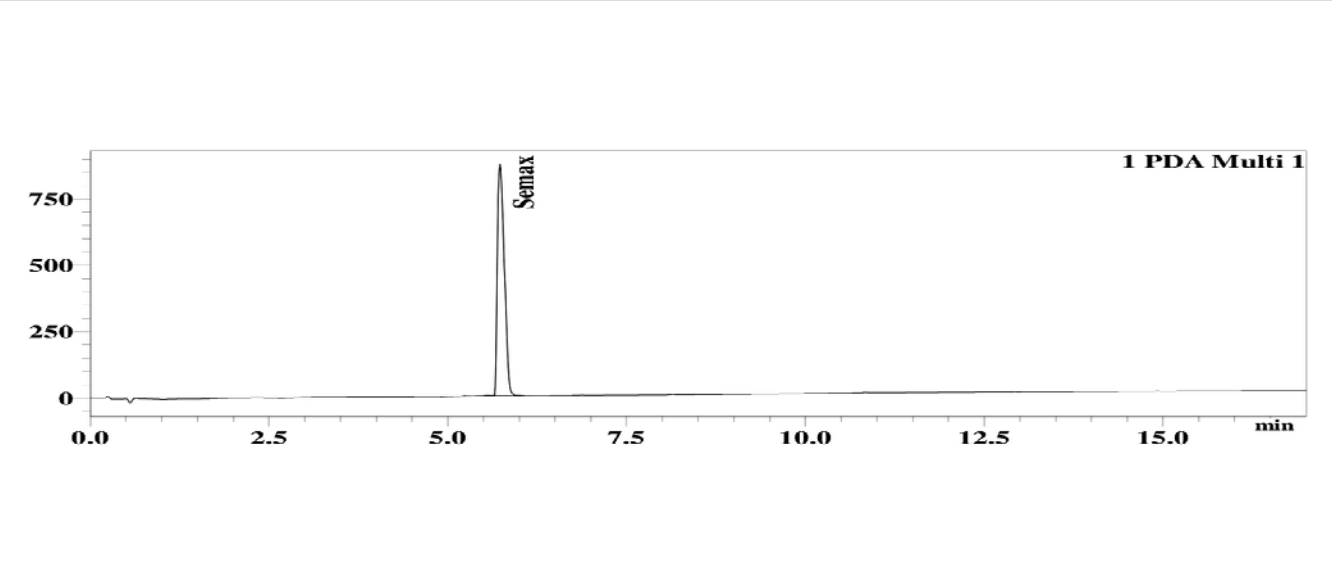
Verify

cupel.ca/verify · CL-Z4T8-0HBK-T

SHA-256 of the report data (record.json, served at cupel.ca/r/CL-Z4T8-0HBK-T/)

34d154acba2a4424bbe46320084a1d22ce00d8ee94427ff1da32ba14a526faae

Chromatogram



Mass spectrum

