Certificate of analysis

HCG 5000IU · purity 99.73%

Laboratory

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

Report

Report number	CL-4BZB-M55R-X
Status	Issued
Issue date	7 October 2026

Sample

Product as labelled	HCG 5000IU
Submitted by	Lux Peptides
Sender's lot	LP-9381
Appearance	White lyophilized powder
Received	28 September 2026
Reported	7 October 2026



Results

Test	Result	Notes
Identity (LC-MS)	**HCG**	Conforms (LC-MS/MS)
Purity (HPLC-UV)	**99.73%**	RP-HPLC, 214 nm
Net Content	**5000 IU**	Nominal; IU not independently quantified
Endotoxin Replicate 1	**Pass**	<0.05 EU/mL; USP <85>
Endotoxin Replicate 2	**N/A**	Not reported

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

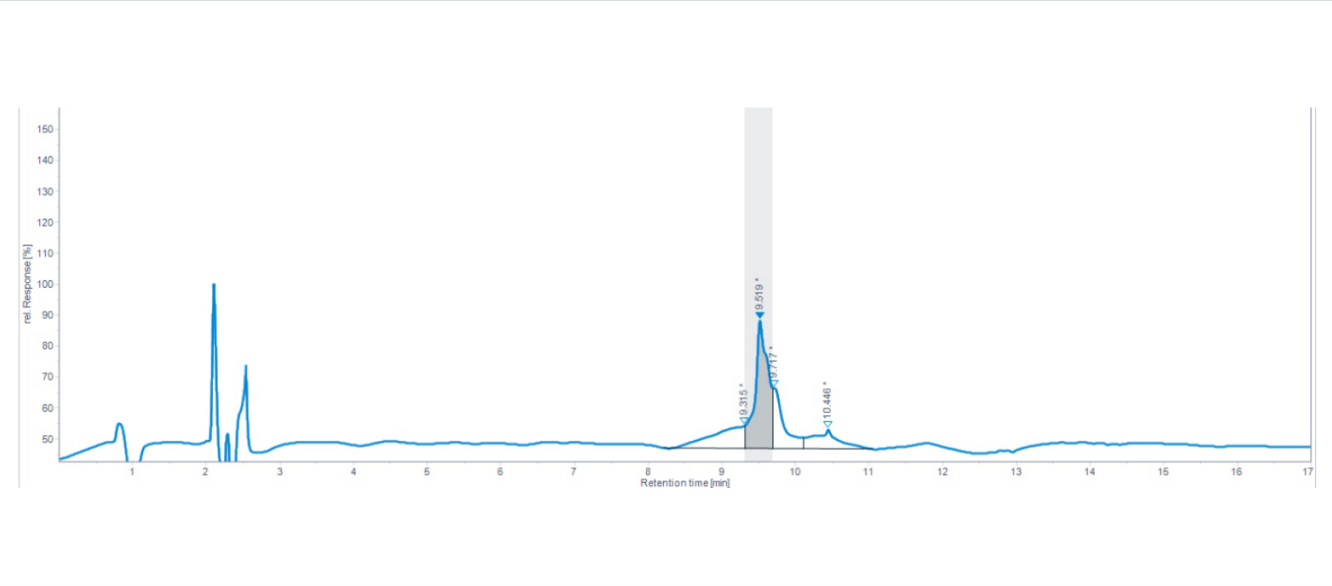
Verify

cupel.ca/verify · CL-4BZB-M55R-X

SHA-256 of the report data (record.json, served at cupel.ca/r/CL-4BZB-M55R-X/)

a6b7a54572cddf11e30fabb5b183d2878bb38325306fd21619b3603e51cca5bb

Chromatogram



Mass spectrum

