Certificate of analysis

HGH 191AA (Somatropin) 12 IU · purity 99.24%

Laboratory

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

Report

Report number	CL-DGC1-GZQF-0
Status	Issued
Issue date	13 October 2026

Sample

Product as labelled	HGH 191AA (Somatropin) 12 IU
Submitted by	Lux Peptides
Sender's lot	LP-4790
Appearance	White lyophilized powder - Conforms
Received	1 October 2026
Reported	13 October 2026



Results

Test	Result	Notes
Identity (LC-MS)	**Confirmed (22125.0 Da) - ESI-MS**	–
Purity (HPLC-UV)	**99.24%**	–
Net Content	**12.23 IU**	–
Endotoxin Replicate 1	**Not reported**	–
Endotoxin Replicate 2	**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

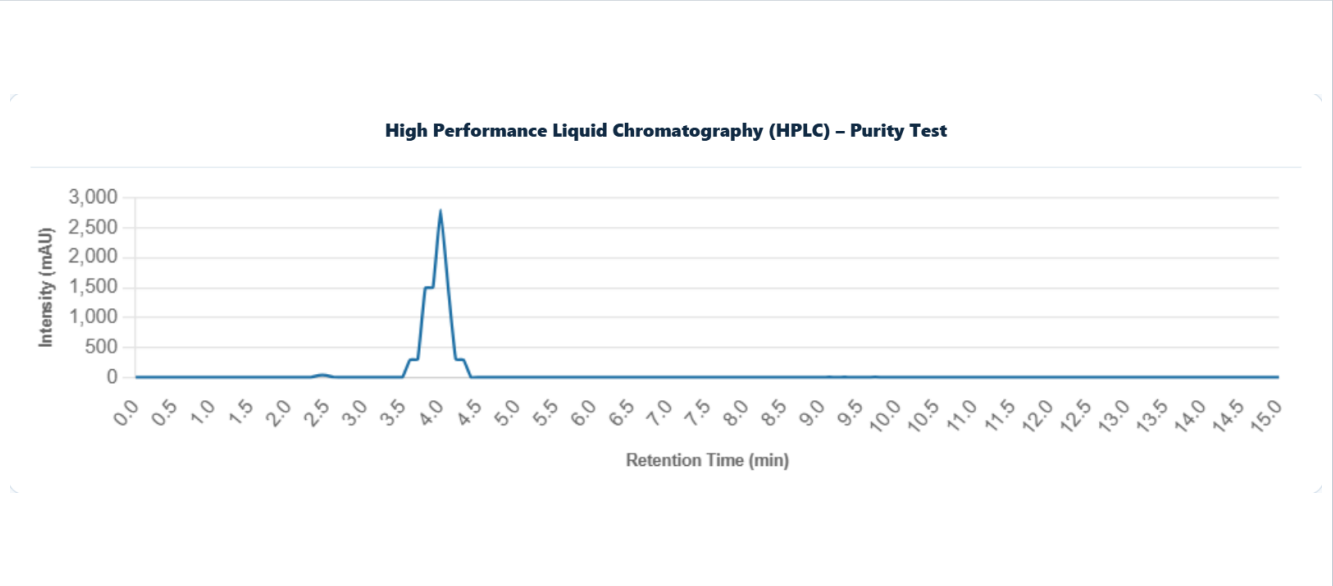
Verify

cupel.ca/verify · CL-DGC1-GZQF-0

SHA-256 of the report data (record.json, served at cupel.ca/r/CL-DGC1-GZQF-0/)

0263b38c3c303bb9af75cf49d6602e22e7bea39575e81d4006d9e99108ee0b3c

Chromatogram



Mass spectrum

