Certificate of analysis

L-Carnitine 600mg · purity 99.6%

Laboratory

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

Report

Report number	CL-QYM9-QA5H-K
Status	Issued
Issue date	22 October 2026

Sample

Product as labelled	L-Carnitine 600mg
Submitted by	Lux Peptides
Sender's lot	LP-9012
Appearance	Clear, colorless solution
Received	9 October 2026
Reported	22 October 2026



Results

Test	Result	Notes
Identity (LC-MS)	**L-Carnitine**	162.12 [M+H]+ confirmed
Purity (HPLC-UV)	**99.6%**	RP-HPLC, UV 210 nm
Net Content	**606.3 mg**	101.1% of label claim
Endotoxin Replicate 1	**N/A**	Not reported
Endotoxin Replicate 2	**N/A**	Not reported

Methods

Purity by RP-HPLC at UV 210 nm. Identity by LC-MS.

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-QYM9-QA5H-K

SHA-256 of the report data (record.json, served at cupel.ca/r/CL-QYM9-QA5H-K/)

66c67d86421826dd35a285481d640c9aa98296a6350637512e79b554b1cc76ef

Chromatogram

