

ILS Laboratories

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(619) 329-3999 | ils-lab.com

L-Carnitine - 500mg

Tested for: Solas Science
Solasscience.shop

COA #: COA-2026-954990
Lot Number: SOL-LC
Labeled Content: 500mg

Analysis Date: 08/05/2026
Appearance: Good
Date Received: 07/08/2026

Method: Purity, Identity & Quantitation (HPLC)

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: SLE44ZKW

Identity

L-Carnitine

Peptide Purity

99.85%

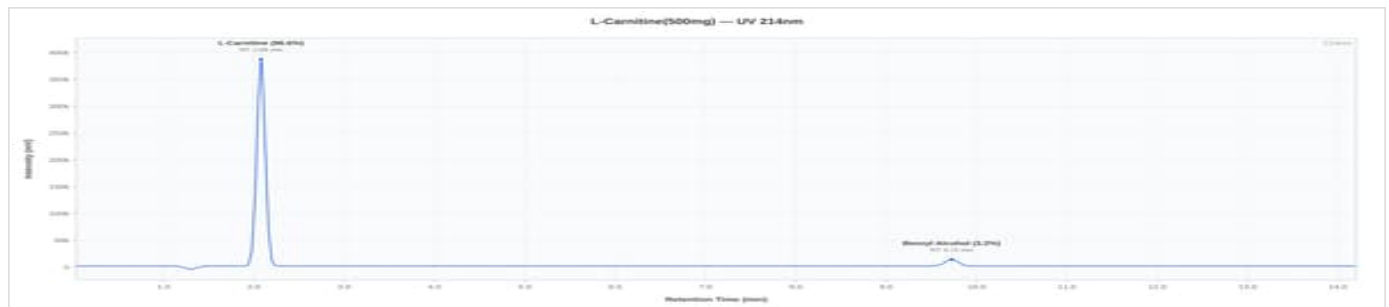


Fentanyl
Free

Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.85%	%	PASS
Net Peptide Content	Report Only	529.11	mg	N/A
Identity (HPLC-RTM)	L-Carnitine	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS

HPLC Chromatogram



L-Carnitine 500mg - SOL-LC: UV Chromatogram

Notes & Methodology

- Date Tested: 08/05/2026. Methods: Purity, Identity & Quantitation (HPLC).
- The sample was confirmed to be L-Carnitine by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
8/5/2026

COA #: COA-2026-954990
Access Code: SLE44ZKW
Verify: portal.ils-lab.com/verify/BJwLxR9ptGTmLe5
Issued: 8/5/2026