

TEST REPORT



Searchable via: <https://brown-biology.com/verify-lot-1812393>

Contact at: info@brown-biology.com

Task Number >	#1812393	Received Date >	12-Jul-26
COA Key >	1812393	Reported Date >	24-Jul-26

Authentic Results
results shall be open and transparent.

Accurate Reports
Accurate data.verified multiple times

Quality You Can Trust
Rigorous testing. Reliable results.

Sample	L-carnitine 600mg	Batch	26097
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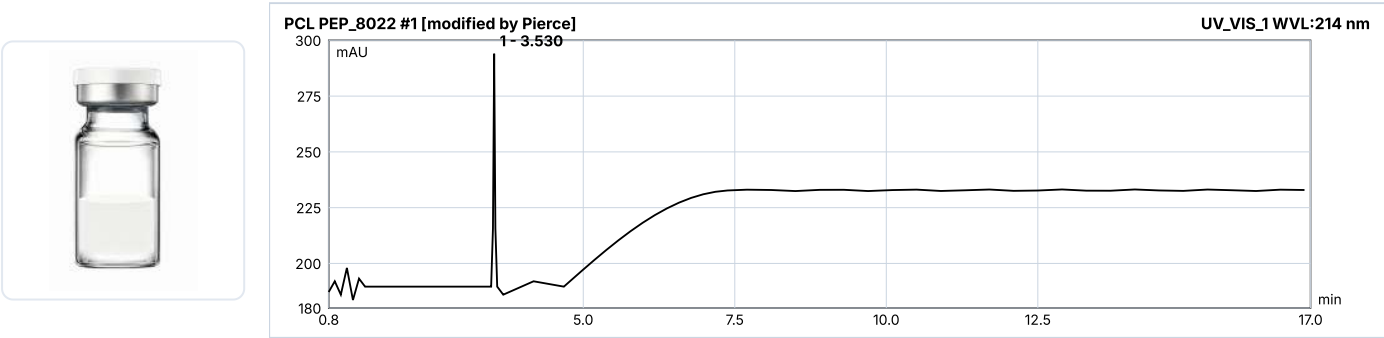
Sample description >
See picture or pictures attached.

Tests requested >
Assessment of a peptide vial or vials.

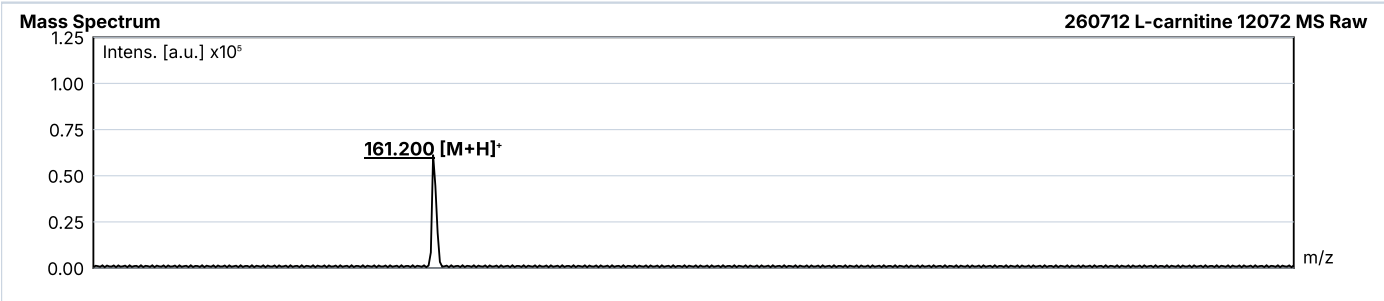
Results >

Specification	Result	Method	Status
Identity: L-carnitine	L-carnitine 600mg	MALDI-MS	✓ Conforms
Content	10ml	HPLC Quantitation	✓ Conforms
Overall Purity	99.59%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 3.53 min)



Mass Spectrum (MALDI-MS)



Research and Formulation Chemist

D. R. Novyn

This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.