

Sample Received: **March 30, 2026**

COA Issued: **June 6, 2026**

PRODUCT INFORMATION

Vendor: **Neurovia** Sample Name: **L-Carnitine** Sample Type: **Clear liquid** Lot Number: **LCAR042026-600** MW (g/mol): **161.2**

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

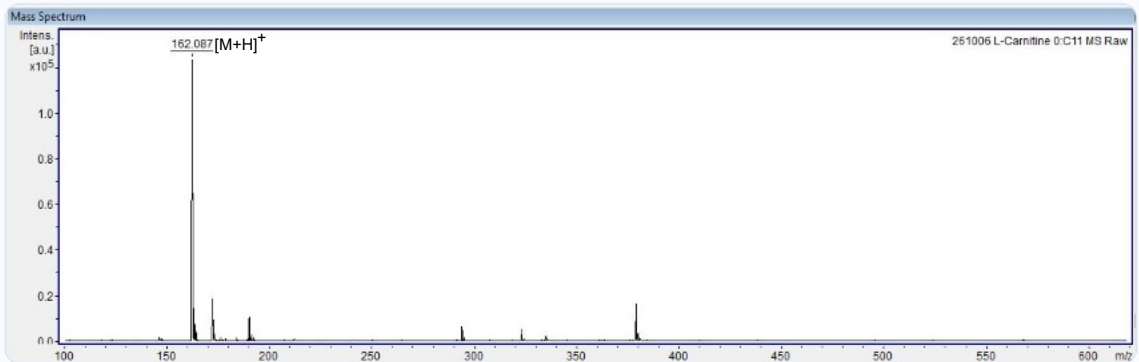
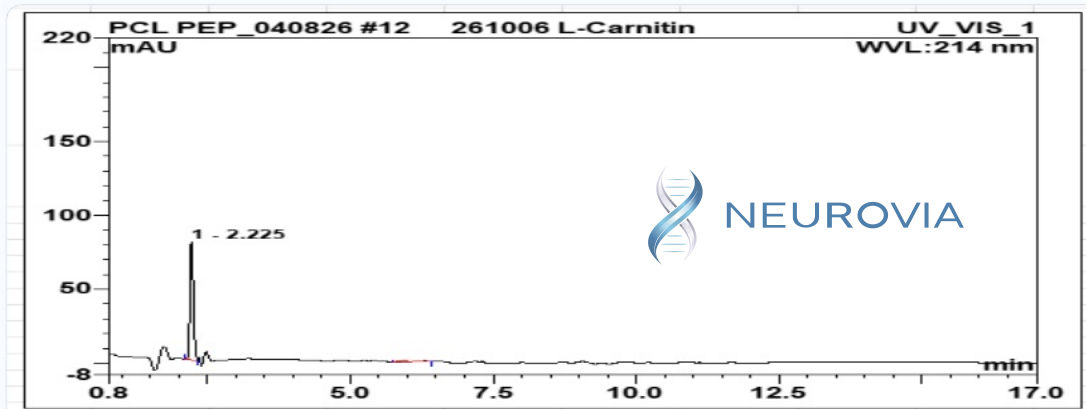
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

| Specification | Result | Method | Status |
|-----------------------|--------------|-------------------|------------|
| Identity: L-Carnitine | L-Carnitine | MALDI-MS | ✓ Conforms |
| Content | | HPLC Quantitation | ✓ Conforms |
| Overall Purity | 99.7% | RP-HPLC (214 nm) | ✓ Conforms |
| Endotoxin | <0.005 EU/mL | <USP85> | ✓ Conforms |
| Heavy Metals | <0.001 ppm | <USP231> | ✓ Conforms |

HPLC Chromatogram (Retention Time: 2.225 min)



Certification: This COA confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

Visit: <https://bioviridians.com/coa-search.html>



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