

## ILS Laboratories

8222 Vickers St, Suite 106, San Diego, CA 92111  
(619) 329-3999 | ils-lab.com

## Cagri - 10mg

PASS



Tested for: NextGen Peptides  
www.NGpeptide.com

COA #: COA-2026-N63RLF  
Lot Number: CGL10-13  
Accession #: ACC-2026-0914  
Concentration: 10mg  
Sample Matrix: Lyophilized

Method: Full QC Panel  
Analysis Date: 04/21/2026  
Appearance: Good  
Volume: 3mL  
Received: 04/16/2026



Scan to verify  
authenticity at ils-lab.com

Identity

Cagri

Purity

96.10%

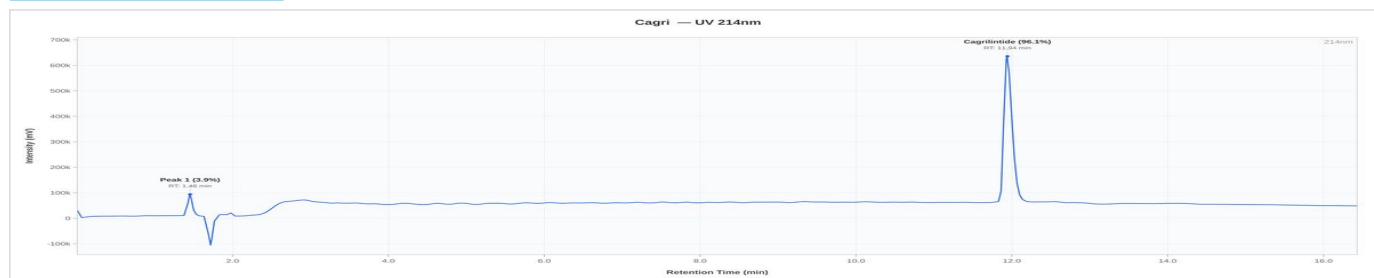
## Full QC Panel

| Analyte             | Specification | Result | Unit | Status |
|---------------------|---------------|--------|------|--------|
| Purity (HPLC)       | >= 95.0%      | 96.10% | %    | PASS   |
| Net Peptide Content | Report Only   | 10.09  | mg   | N/A    |

## Purity & Quant (HPLC)

| Analyte       | Specification | Result    | Unit | Status |
|---------------|---------------|-----------|------|--------|
| Identity (ID) | Cagri         | Confirmed | -    | PASS   |

## HPLC Chromatogram



Cagri 10mg - CGL10-13: UV Chromatogram



*Handwritten signature*

Dr. Greg Kalyuzhny  
Lab Director  
4/21/2026

COA #: COA-2026-N63RLF  
Access Code: YKA4-RFZ  
Verify: [portal.ils-lab.com/verify/b4QPED5WADOyxLeY](https://portal.ils-lab.com/verify/b4QPED5WADOyxLeY)  
Issued: 4/21/2026

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### Heavy Metals Analysis (ICP-MS)

| Test          | Specification | Result       | Status |
|---------------|---------------|--------------|--------|
| Arsenic (As)  | NMT 1.5 ppm   | Not Detected | PASS   |
| Cadmium (Cd)  | NMT 0.5 ppm   | Not Detected | PASS   |
| Chromium (Cr) | NMT 10 ppm    | Not Detected | PASS   |
| Mercury (Hg)  | NMT 1.5 ppm   | Not Detected | PASS   |
| Lead (Pb)     | NMT 1 ppm     | Not Detected | PASS   |

### Sterility Testing (PCR)

| Test            | Specification | Result    | Unit | Status |
|-----------------|---------------|-----------|------|--------|
| Sterility (PCR) | No Growth     | No Growth | -    | PASS   |

### Endotoxin Testing (USP <85>)

| Test                 | Specification | Result      | Unit | Status |
|----------------------|---------------|-------------|------|--------|
| Endotoxin (USP <85>) | 0.25          | 0.102 EU/mL |      | PASS   |

### Notes & Methodology

- Date Tested: 04/21/2026. Methods: Full QC Panel; Purity & Quant (HPLC).
- The sample was confirmed to be Cagri by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Elemental impurities analyzed by ICP-MS per USP <233> methodology. Acceptance criteria are internal laboratory quality screening limits for research-use materials and do not represent evaluation against any specific pharmacopeial monograph or route-of-administration standard.



**Dr. Greg Kalyuzhny**  
Lab Director  
4/21/2026

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