

ILS Laboratories

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

Tesa/IPA/CJC - 10/3/3mg

PASS



Tested for: NextGen Peptides
www.NGpeptide.com

COA #: COA-2026-JJHNFP
Lot Number: TIC336-01
Accession #: ACC-2026-1760
Concentration: 10/3/3mg
Sample Matrix: Lyophilized

Method: Full QC Panel
Analysis Date: 05/12/2026
Appearance: Good
Volume: 3mL
Received: 05/01/2026



Scan to verify
authenticity at ils-lab.com

Identity

Tesa/IPA/CJC

Purity

99.92%

Blend Purity & Quant (HPLC)

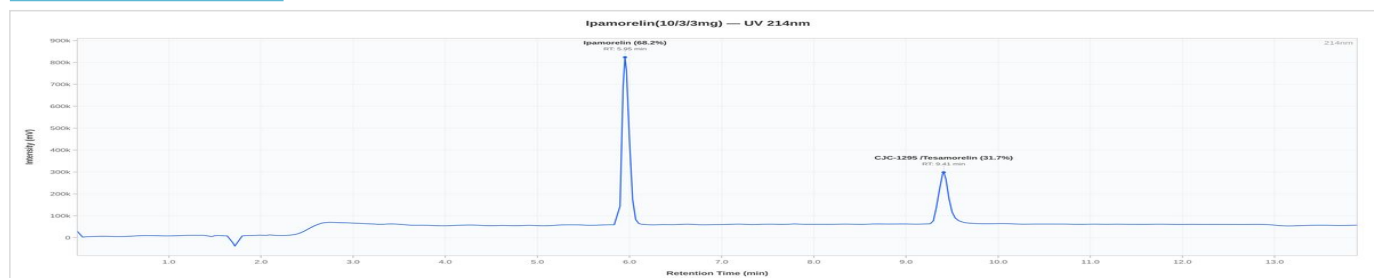
Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.92%	%	PASS
Identity (ID)	Tesamorelin; Ipamorelin	Confirmed	-	PASS

Tesamorelin and CJC-1295 have similar retention times and come out as a single peak.

Additional Tests

Analyte	Specification	Result	Unit	Status
Net Blend Peptide Content	Report Only	16.42	mg	N/A

HPLC Chromatogram



Representative chromatogram, Dedicated V0 (99.87% purity, closest to batch mean of 99.89%)



Handwritten signature

Dr. Greg Kalyuzhny
Lab Director
5/12/2026

COA #: COA-2026-JJHNFP
Access Code: YTK_R5N
Verify: <portal.ils-lab.com/verify/GM0gPveKT97sniAG>
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HPLC Conformity Testing Results (4 samples tested)

Sample	Purity	NPC	ID	Result
Dedicated V0	99.87%	17 mg	Confirmed	PASS
Conformity V1	99.85%	16.61 mg	Confirmed	PASS
Conformity V2	99.92%	16.42 mg	Confirmed	PASS
Conformity V3	99.92%	17.12 mg	Confirmed	PASS
Mean	99.89%	16.79 mg	—	—
Std Dev	0.0308%	0.2838 mg	—	—

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 EU/mL	0.117 EU/mL		PASS



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Certificate of Analysis

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Notes & Methodology

1. Date Tested: 05/12/2026. Methods: Blend Purity & Quant (HPLC); Additional Tests.
2. The sample was confirmed to be Tesa/IPA/CJC by HPLC. Identification by chromatographic retention time comparison with a reference standard.
3. 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.
4. Chromatogram shown is representative: Dedicated V0 (99.87% purity, closest to batch mean of 99.89%).



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