Certificate of Analysis

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

Ipamorelin - 10mg

FAIL

Tested for: Crush Research
https://www.crushresearch.shop/

COA #:	**COA-2026-N-ULGT**	Method:	**Full QC Panel**
Lot Number:	**CRIPA-10-2604-1**	Analysis Date:	**04/22/2026**
Accession #:	**ACC-2026-0945**	Appearance:	**Good**
Concentration:	**10mg**	Volume:	**3mL**
Sample Matrix:	**Powder**	Received:	**04/17/2026**

Scan to verify authenticity at ils-lab.com

Identity	Purity
Ipamorelin	**99.71%**



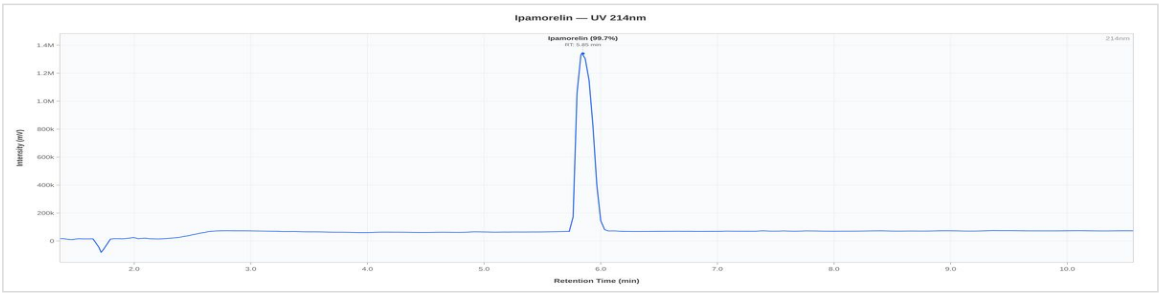
Ipamorelin 10mg - CRIPA-10-2604-1

Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	**99.71%**	%	**PASS**
Net Peptide Content	Report Only	**10.47**	mg	N/A
Identity (ID)	Ipamorelin	**Confirmed**	-	**PASS**
Sterility (PCR)	No Growth	**No Growth**	-	**PASS**
Endotoxin (USP <85>)	< 0.25 EU/mL	**NMT 0.05 EU/mL**		**PASS**

Date Tested: 04/22/2026 | Method: Full QC Panel

HPLC Chromatogram



Representative chromatogram, Conformity V2 (99.72% purity, closest to batch mean of 99.73%)

The sample was confirmed to be Ipamorelin by HPLC. Identification by chromatographic retention time comparison with a reference standard.

Dr. Greg Kalyuzhny
Lab Director
4/22/2026

COA #: **COA-2026-N-ULGT**
Access Code: **Q6VL7A6G**
Verify: portal.ils-lab.com/verify/mX2j8Vdp2hZ71ULT
Issued: 4/22/2026

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Lot Number:	**CRIPA-10-2604-1**	Analysis Date:	**04/22/2026**
Accession #:	**ACC-2026-0945**	Appearance:	**Good**
Concentration:	**10mg**	Volume:	**3mL**
Sample Matrix:	**Powder**	Received:	**04/17/2026**

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Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	2.8 ppm	**FAIL**
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**

Elemental impurities analyzed by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) per USP <233> methodology.

Conformity Testing Results (3 samples tested)

Sample	Purity	Net Content	ID	Result
Dedicated V0	99.71%	10.47 mg	Confirmed	**FAIL**
Conformity V1	99.77%	10.48 mg	Confirmed	**PASS**
Conformity V2	99.72%	10.47 mg	Confirmed	**PASS**
Mean	**99.73%**	**10.47 mg**	—	—
Std Dev	**0.0262%**	**0.0047 mg**	—	—

Representative chromatogram, Conformity V2 (99.72% purity, closest to batch mean of 99.73%)

Dr. Greg Kalyuzhny
Lab Director
4/22/2026

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