

ILS Laboratories

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

Sermorelin - 10mg

PASS



Tested for: NextGen Peptides
www.NGpeptide.com

COA #: COA-2026-N8CPDO
Lot Number: SM10-04
Accession #: ACC-2026-0915
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

Sermorelin

Purity

99.91%

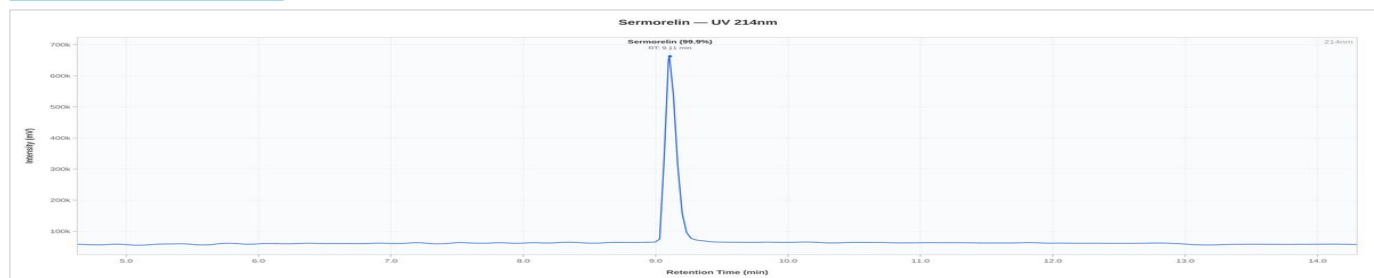
Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.91%	%	PASS
Net Peptide Content	Report Only	10.49	mg	N/A

Purity & Quant (HPLC)

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

HPLC Chromatogram



Sermorelin 10mg - SM10-04: UV Chromatogram



Handwritten signature

Dr. Greg Kalyuzhny
Lab Director
4/21/2026

COA #: COA-2026-N8CPDO
Access Code: QLOFWL_O
Verify: portal.ils-lab.com/verify/w-7gKaaqZ_U6AseS
Issued: 4/21/2026

ILS Laboratories

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

Sermorelin - 10mg

PASS



Tested for: NextGen Peptides

www.NGpeptide.com

COA #: **COA-2026-N8CPDO**
Lot Number: **SM10-04**
Accession #: **ACC-2026-0915**
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

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	0.102 EU/mL		PASS

Notes & Methodology

- Date Tested: 04/21/2026. Methods: Full QC Panel; Purity & Quant (HPLC).
- The sample was confirmed to be Sermorelin 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

COA #: **COA-2026-N8CPDO**
Access Code: **QLOFWL_O**
Verify: portal.ils-lab.com/verify/w-7gKaaqZ_U6AseS
Issued: 4/21/2026