

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

Semaglutide - 10mg

Tested for: AtoZ Research LLC
www.atozpeptides.com

COA #: COA-2026-TZJJZX
Lot Number: A2Z-SEMA-0000001
Accession #: ACC-2026-14224
Labeled Content: 10mg

Analysis Date: 08/06/2026
Appearance: Good
Sample Matrix: Lyophilized
Volume: 3mL
Date Received: 08/04/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: 4B9GZYX3

Method: Endotoxin (USP <85>), Heavy Metals (ICP-MS)

Identity

Semaglutide



Fentanyl
Free

Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	0.01	PASS
Cadmium (Cd)	NMT 0.5 ppm	0.053	PASS
Lead (Pb)	NMT 1.0 ppm	0.0416	PASS
Mercury (Hg)	NMT 1.5 ppm	0.0635	PASS
Chromium (Cr)	NMT 10.0 ppm	0.093	PASS



Semaglutide 10mg -
A2Z-SEMA-0000001

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	NMT 0.5 EU/mL	0.206 EU/mL	PASS

Acceptance criteria: NMT 0.5 EU/mL per client specification.

Notes & Methodology

- Date Tested: 08/06/2026. Methods: .
- 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 product specification.
- Endotoxin tested per USP <85> kinetic turbidimetric method. Acceptance criteria per client specification.



Handwritten signature

Dr. Greg Kalyuzhny
Lab Director
8/6/2026

COA #: COA-2026-TZJJZX
Access Code: 4B9GZYX3
Verify: portal.ils-lab.com/verify/raKhY3tRA2akAxr
Issued: 8/6/2026