

ILS Laboratories

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

Semaglutide 5mg - 5mg



Tested for: Heritage Labs
<https://heritagelabsusa.com>

COA #: COA-2026-9GCCBL
Lot Number: SM5-260421-H
Accession #: ACC-2026-3715
Labeled Content: 5mg

Method:
Analysis Date:
Appearance:
Sample Matrix:
Date Received:

Blend Purity & Quant (HPLC)
06/09/2026
Good
Lyophilized
06/01/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: WAXJFR6P

Identity

Semaglutide 5mg

Peptide Purity

98.82%



Fentanyl
Free

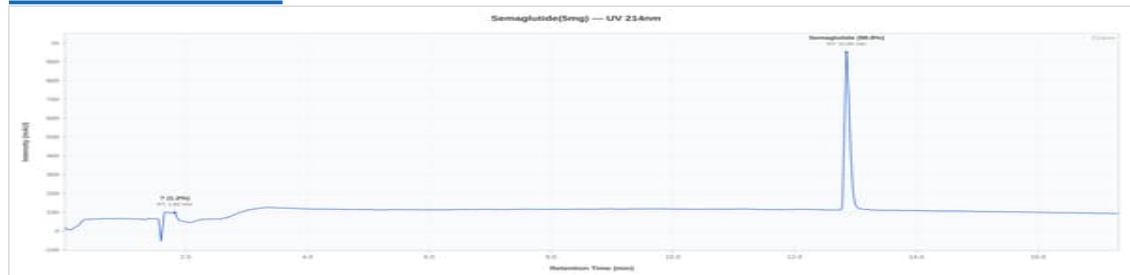
Blend Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	98.82%	%	PASS
Net Peptide Content	Report Only	5.08	mg	N/A
Identity (HPLC-RTM)	Semaglutide	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



Semaglutide 5mg 5mg -
SM5-260421-H

HPLC Chromatogram



Semaglutide 5mg 5mg - SM5-260421-H: UV Chromatogram

Notes & Methodology

- Date Tested: 06/09/2026. Methods: Blend Purity & Quant (HPLC).
- The sample was confirmed to be Semaglutide 5mg by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
6/9/2026

COA #: COA-2026-9GCCBL
Access Code: WAXJFR6P
Verify: <portal.ils-lab.com/verify/FIEQ5FDFNayq6WVV>
Issued: 6/9/2026