

ILS Laboratories

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SS-31 - 50mg

Tested for: Linked Labs

PASS

COA #: COA-2026-6QURLR
Lot Number: 10234
Accession #: ACC-2026-6048
Labeled Content: 50mg

Analysis Date: 07/07/2026
Appearance: Good
Sample Matrix: Lyophilized
Vial Size: 3mL
Date Received: 06/21/2026



Scan to verify
authenticity at ils-lab.com
Access Code: WXWF5A79

Method: Purity & Quant (HPLC)

Identity

SS-31

Peptide Purity

99.57%



Fentanyl
Free

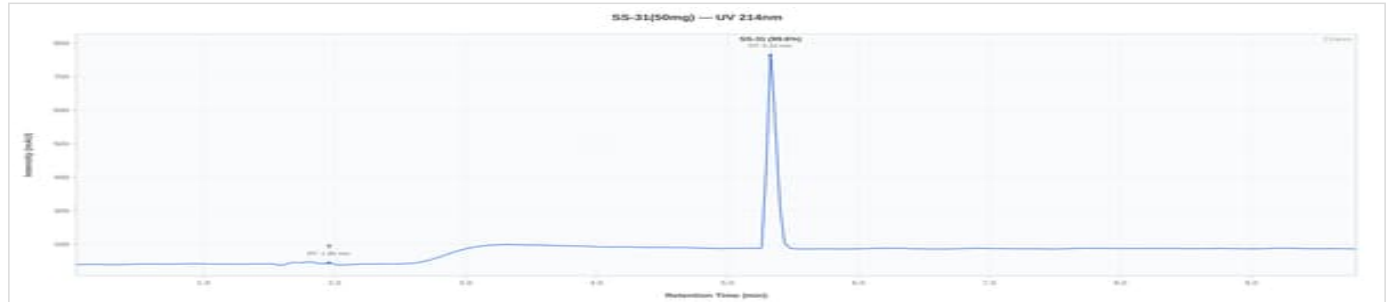
Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.57%	%	PASS
Net Peptide Content	Report Only	52.46	mg	N/A
Identity (HPLC-RTM)	SS-31	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



SS-31 50mg - 10234

HPLC Chromatogram



SS-31 50mg - 10234: UV Chromatogram

Notes & Methodology

- Date Tested: 07/07/2026. Methods: Purity & Quant (HPLC).
- The sample was confirmed to be SS-31 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.



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Dr. Greg Kalyuzhny
Lab Director
7/7/2026

COA #: COA-2026-6QURLR
Access Code: WXWF5A79
Verify: <portal.ils-lab.com/verify/XMtltnq8lqnt4nUq>
Issued: 7/7/2026