

ILS Laboratories

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

SS-31 - 10mg

Tested for: RNXResearch
<https://rnresearch.com/>

COA #: COA-2026-PV24Q-
Lot Number: SS99001-X
Accession #: ACC-2026-11721
Labeled Content: 10mg

Analysis Date: 08/07/2026
Appearance: Good
Sample Matrix: Lyophilized
Volume: 3mL
Date Received: 07/21/2026

PASS



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

Method: Purity, Identity & Quantitation (HPLC)

Identity
SS-31

Peptide Purity
99.34%



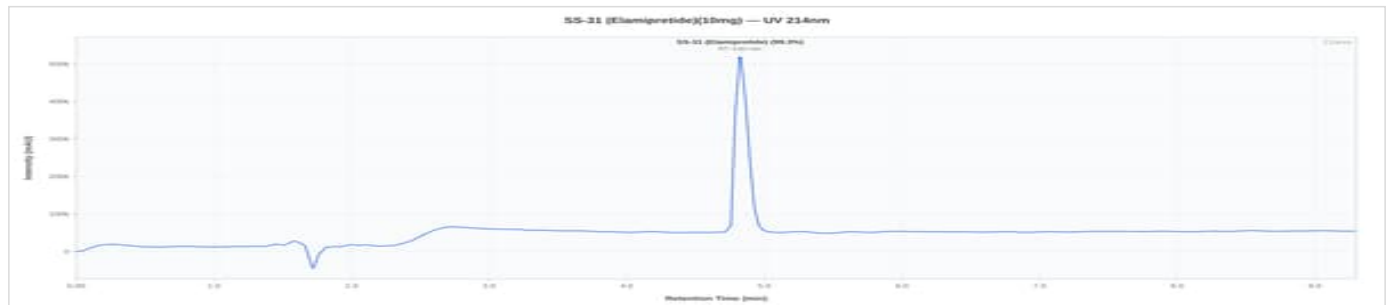
Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.34%	%	PASS
Net Peptide Content	Report Only	10.5	mg	N/A
Identity (HPLC-RTM)	SS-31 (Elamipretide)	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



SS-31 10mg - SS99001-X

HPLC Chromatogram



SS-31 10mg - SS99001-X: UV Chromatogram

Notes & Methodology

- Date Tested: 08/07/2026. Methods: Purity, Identity & Quantitation (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.



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
8/7/2026

COA #: COA-2026-PV24Q-
Access Code: WZHNVXRF
Verify: <portal.ils-lab.com/verify/ob2AD4WkwhW0mnu0>
Issued: 8/7/2026