

ILS Laboratories

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(619) 329-3999 | ils-lab.com

B12 - 10mg

Tested for: Sequence Pure Peptides

www.SequencePure.com

COA #: COA-2026-YV0KMG
Lot Number: SPP-070926
Accession #: ACC-2026-9462
Labeled Content: 10mg

Analysis Date: 07/16/2026
Appearance: Good
Sample Matrix: Lyophilized
Vial Size: 3mL
Date Received: 07/10/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: P2TYZF3E

Method: Purity & Quant (HPLC)

Identity

B12

Peptide Purity

99.04%



Fentanyl
Free

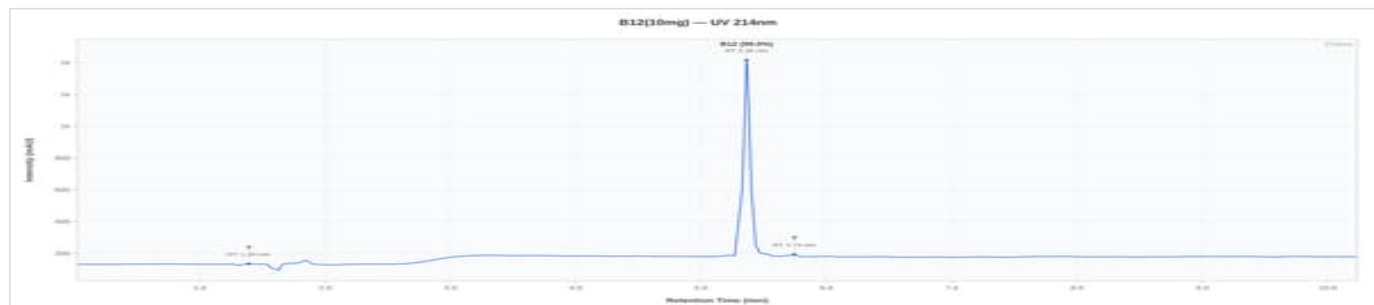
Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.04%	%	PASS
Net Peptide Content	Report Only	10.46	mg	N/A
Identity (HPLC-RTM)	B12	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



B12 10mg - SPP-070926

HPLC Chromatogram



B12 10mg - SPP-070926: UV Chromatogram

Notes & Methodology

- Date Tested: 07/16/2026. Methods: Purity & Quant (HPLC).
- The sample was confirmed to be B12 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
7/16/2026

COA #: COA-2026-YV0KMG
Access Code: P2TYZF3E
Verify: portal.ils-lab.com/verify/ka2s7DJsBryWLwG5
Issued: 7/16/2026