PAS

PREMIER ANALYTICAL SCIENCES

REPORT NO.

PAS-2026-0716

ISSUED 2026-11-12

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REVISION 0 — CURRENT

CLIENT

Peppers Peptides

CHAIN

RECEIVED 2026-11-03

CONDITION — INTACT, SEALED

ANALYZED 2026-11-11

RELEASED 2026-11-12 · 3:25 PM PST

BASIS — PER VIAL

METHODS & LIMITS

a · HPLC-UV / ESI-QTOF-MS — USP/NF 621 Chromatography (SOP-13); LOQ 1 µg/mL

ACCEPTANCE

Purity: 97 % or higher.

Content: 50 to 150 % of the label claim.

Identity: conforms to the reference standard.

VERIFY

https://premieranalytical.com/verify/PAS-2026-0716

CERTIFICATE OF ANALYSIS

INDEPENDENT ANALYTICAL LABORATORY · MISSION HILLS, CALIFORNIA

Vitamin B12

CAS 68-19-9 · LABEL CLAIM 10 MG · CLIENT LOT 10/26/26 · CLIENT DESIGNATION "B12" · 1 VIAL, NUMBERED · MATERIAL AS STATED BY CLIENT

1 OF 1 SAMPLES PASS Purity 99.97 %, content 101.6 % of the stated label claim across 1 sample, measured per vial by the methods keyed in the rail.

SAMPLE 01 · LAB NO. PAS-26-01477 · LOT 10/26/26 · RECEIVED INTACT, SEALED · DESIGNATION "B12" **PASS**

PURITY	% OF LABEL	CONTENT	IDENTITY
99.97 %	101.6 %	10.16 mg	CONFORMS
HPLC-UV / ESI-QTOF-MS[a]	of 10 mg claimed	HPLC-UV / ESI-QTOF-MS[a]	HPLC-UV / ESI-QTOF-MS[a]



PHOTO 1 — AS RECEIVED



PHOTO 2 — LAB NO. AFFIXED

Released by — Michael Khoury, Principal Chemist

released electronically; recorded on the verification register

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REVISION 0 · STATUS: CURRENT

PAS-2026-0716 · SHA-256 0718 25CB F09F 2A39 4F77 … · VERIFY: https://premieranalytical.com/verify/PAS-2026-0716 · PAGE 1 OF 1

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/// END OF REPORT ///