Certificate of Analysis

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

BPC-157 - 5mg

Tested for: Vault Tech Labs LLC
vaulttechlabs.com

PASS

Scan to verify authenticity at ils-lab.com
Access Code: XKZMTX4Q

COA #:	**COA-2026-BLVGOH**	Analysis Date:	**08/04/2026**
Lot Number:	**VTL-260623-BPC05-01**	Appearance:	**Good**
Accession #:	**ACC-2026-9973**	Volume:	**3mL**
Labeled Content:	**5mg**	Date Received:	**07/14/2026**

Method: **Blind Test (HPLC), Identity (LC-MS)**

Identity	Peptide Purity	
BPC-157	**99.88%**	**Fentanyl Free**

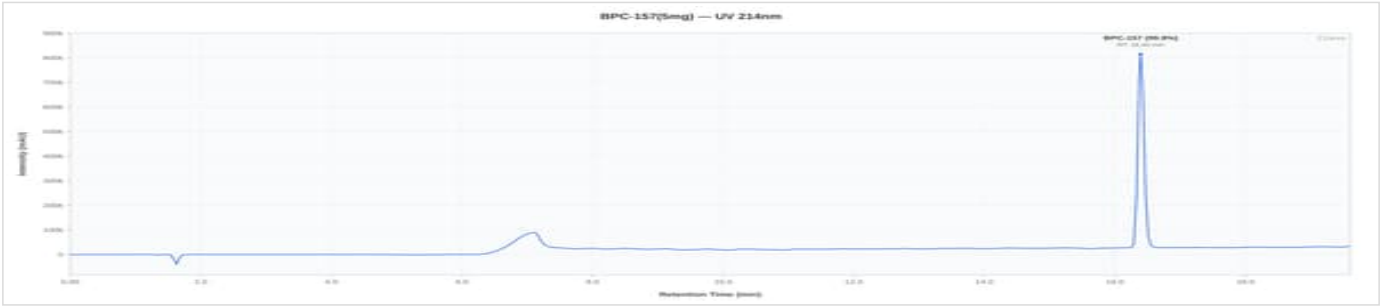


BPC-157 5mg - VTL-260623-BPC05-01

Blind Test (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	**99.88%**	%	**PASS**
Net Peptide Content	Report Only	**5.34**	mg	N/A
Identity (HPLC-RTM)	BPC-157	**Confirmed**	-	**PASS**
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	**Not Detected**	-	**PASS**

HPLC Chromatogram



BPC-157 5mg - VTL-260623-BPC05-01: UV Chromatogram

Identity (LC-MS)

Analyte	Specification	Result	Status
Identity (LC-MS)	BPC-157	**Confirmed**	**PASS**
Observed Base Peak (m/z)	**1419.4**		
Observed MW	**1418.39 Da**		
Expected MW	**1419.6 Da**		
Mass Accuracy	**1.21 Da**		

Notes & Methodology

1. Date Tested: 08/04/2026. Methods: Blind Test (HPLC); Identity (LC-MS).
2. The mass spectrum of the sample peak (RT 16.397 min) was acquired by Q1 Positive Ion Scan (ESI) on a Shimadzu LCMS-8060. The base peak at m/z 1419.4 consistent with the [M+H]+ ion of the target peptide (Expected MW: 1419.6 Da; Observed MW: 1418.39 Da; d 1.21 Da). Result: Identity confirmed.
3. 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
Lab Director
8/11/2026

COA #: **COA-2026-BLVGOH**
Access Code: **XKZMTX4Q**
Verify: portal.ils-lab.com/verify/bFShH4_PpoqznTFA
Issued: 8/11/2026