



ChromIQ Analytical Laboratory

HPLC-MS Quality Control & Peptide Purity Analysis
Website: chromiq.com | Email: qc@chromiq.com

PRODUCT DATA

Product	BPC-157 (Oral)	Batch	BPCO-B0231
CAS	137525-51-0	Formula	C ₆₂ H ₉₈ N ₁₆ O ²²
Appearance	White lyophilized powder	Mol. Wt.	1419.55 g/mol
Quantity	250 mcg / capsule	Purity	99.74%
Content	252.590 mcg	Analysis Method	RP-HPLC, UV 214 nm C18, 100 × 2.1 mm, 2.7 µm Flow: 0.40 mL/min Gradient: 5-95% ACN over 20 min Inj.: 10.0 µL
Analysis Conducted	2026-05-22	Principal Chemist	Dr. Marek Janowski, Ph.D.
Produced	2026-05-20	Storage	Store at 15-25 °C, keep dry
QC Status	PASS — conforms to specification	Report No.	CIQ-RPT-B0231

HPLC CHROMATOGRAM

Signal: UV 214 nm Detector: DAD1B

Method: Column: C18, 100 × 2.1 mm, 2.7 µm | Flow: 0.40 mL/min | Gradient: 5-95% ACN over 20 min | Injection: 10.0 µL

Mobile Phase: H2O/ACN + 0.1% TFA

