

MZ Biolabs 1635 E 18th St Tucson, AZ 85719 contact@mzbiolabs.com www.mzbiolabs.com

Certificate of Analysis

BPC-157 (Bepecin) 5 mg

H-Gly-Glu-Pro-Pro-Gly-Lys-Pro-Ala-Asp-Asp-Ala-Gly-Leu-Val-OH

Compound : BPC-157 Client : Amino USA

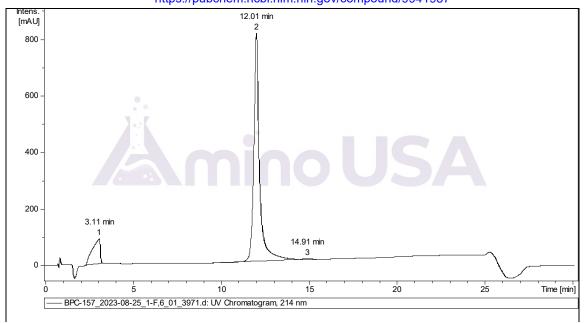
Lot number : 2023-08-25 www.aminousa.com

Analysis date : 2023-09-08
Purity % : 99.9%

Method : Mass Spectrometry and UV

PubChem CID: 9941957

https://pubchem.ncbi.nlm.nih.gov/compound/9941957



| PEAK LIST | Number of detected peaks: 3 | | |
|------------|-----------------------------|-------|----------------|
| Time (min) | Area | %Area | |
| 3.11 | 2.70E+03 | 13.0 | glycine |
| 12.01 | 1.81E+04 | 86.9 | BPC-157 |
| 14.91 | 2.41E+01 | 0.1 | |

Glycine added as part of formulation, not counted as impurity

Purity determined using UV detection

Peak identity confirmed by mass spectrum evaluation

Expected mass: 1418.70 g Measured mass: 1418.67 g

Molecular weight confirmed

Note: Injectable peptides may contain salts and sugars to aid in solubility and act as pH buffers.

These are not normally detected using UV and are not considered impurities.

Analysis Performed by Ken Pendarvis, ChE Analytical Chemist MZ Biolabs contact@mzbiolabs.com

2023-09-08