

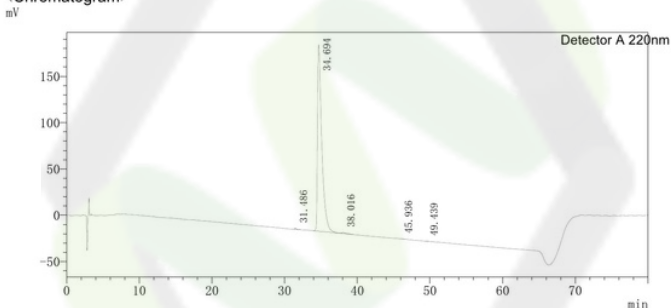
# BPC 157

## HPLC report

### <Sample information>

Sample name : BPC 157(20251007001)-Purity & Related Substance  
 Data file name : BPC 157(20251007001)-Purity & Related Substance.lcd  
 Method file name : BPC 157: Purity 80min.lcm  
 Batch file name : Peptide product.lcb  
 Sample bottle No. : 1-6  
 Injection volume : 10 uL  
 Analysis date : 2025/10/07 20:39:06      analyst : John  
 Processing date : 2025/10/07 21:38:40      worker : John

### <Chromatogram>



### <Peak table>

Detector A 220nm

| Peak No.     | Retention time | Area           | Height        | Area%          | theoretical plate number (USP) | Resolution(USP) |
|--------------|----------------|----------------|---------------|----------------|--------------------------------|-----------------|
| 1            | 31.486         | 17347          | 1199          | 0.209          | 125688                         | ---             |
| 2            | 34.694         | 8214484        | 201385        | 99.112         | 19767                          | 4.780           |
| 3            | 38.016         | 48271          | 1224          | 0.582          | 37576                          | 3.750           |
| 4            | 45.936         | 3952           | 106           | 0.048          | 104914                         | 11.718          |
| 5            | 49.439         | 4016           | 224           | 0.048          | 178528                         | 6.766           |
| <b>Total</b> |                | <b>8288069</b> | <b>204137</b> | <b>100.000</b> |                                |                 |

The peak exit time is consistent with the standard map.

Inspector: Mike Zhu

Reviewer: Tom Lin