

# Certificate Of Analysis

NO:023-B81-TSX

|                     |                                                             |                    |                                      |
|---------------------|-------------------------------------------------------------|--------------------|--------------------------------------|
| Peptide Name        | BPC 157                                                     |                    |                                      |
| Molecular Formula   | $C_{62}H_{98}N_{16}O_{22}$                                  | Manufacturing      | 2025/02/17                           |
| Molecular Weight    | 1419.75                                                     | Report Date        | 2025/02/19                           |
| CAS No.             | 137525-51-0                                                 | Re-test Date       | 2027/02/19                           |
| Appearance          | white powder                                                | Packing size       | 1Kg/bag                              |
| Renference Standard | Enterprise Standard                                         | Storage conditions | Cool dry place( away from the light) |
| Sequence            | Gly-Glu-Pro-Pro-Pro-Gly-Lys-Pro-Ala-Asp-Asp-Ala-Gly-Leu-Val |                    |                                      |

| Tests                        | Specifications   | Results  |
|------------------------------|------------------|----------|
| Appearance                   | White powder     | Conforms |
| Solubility                   | Soluble in water | Conforms |
| Purity(HPLC)                 | $\geq 98.0\%$    | 99.04%   |
| Water Content (Karl Fischer) | $\leq 10.0\%$    | 5.38%    |
| Acetate Content(HPLC)        | $< 12.0\%$       | 4.23%    |
| Peptide Content (N%)         | $\geq 80.0\%$    | 88.5%    |
| Mass Balance                 | 95.0~105.0%      | Conforms |

Limit To Research And Submission Use  
For research use only. Direct human application is prohibited.  
Not For Direct Human Application

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