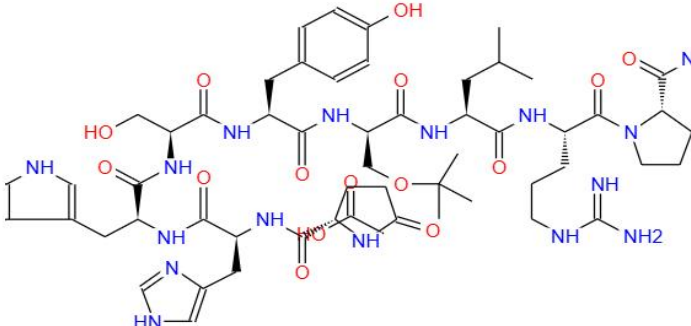




陕西初绽科技有限公司  
Shaanxi BLOOM TECH Co., Ltd

### Certificate of Analysis

|                       |                                                                                     |                 |
|-----------------------|-------------------------------------------------------------------------------------|-----------------|
| Compound name         | Buserelin Acetate                                                                   |                 |
| CAS No.               | 68630-75-1                                                                          |                 |
| Quantity              | 20g                                                                                 |                 |
| Packaging standard    | PE bag+Al foil bag                                                                  |                 |
| Manufacturer          | Shaanxi BLOOM TECH Co.,Ltd                                                          |                 |
| Lot No.               | 20251208035                                                                         |                 |
| MFG                   | Dec.08th2025                                                                        |                 |
| EXP                   | Dec.08th2028                                                                        |                 |
| Structure             |  |                 |
| Item                  | Enterprise standard                                                                 | Analysis result |
| Appearance            | White to off-white powder                                                           | Conformed       |
| Water content         | ≤5.0%                                                                               | 0.18%           |
| Loss on drying        | ≤1.0%                                                                               | 0.28%           |
| Heavy Metals          | Pb≤0.5ppm                                                                           | N.D.            |
|                       | As≤0.5ppm                                                                           | N.D.            |
|                       | Hg≤0.5ppm                                                                           | N.D.            |
|                       | Cd≤0.5ppm                                                                           | N.D.            |
| Purity (HPLC)         | ≥99.0%                                                                              | 99.10%          |
| Single impurity       | <0.8%                                                                               | 0.19%           |
| Total microbial count | ≤750cfu/g                                                                           | 356             |
| E. Coli               | ≤2MPN/g                                                                             | N.D.            |
| Salmonella            | N.D.                                                                                | N.D.            |
| Ethanol (by GC)       | ≤5000ppm                                                                            | 505pm           |
| Storage               | Store in a sealed, dark, and dry place below 2-8°C                                  |                 |

Conclusion: This batch of product meets enterprise standard, Qualified

ANALYST: 刘晚

QC MANAGER: 郭华

INSPECTOR: 郭盛强

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