

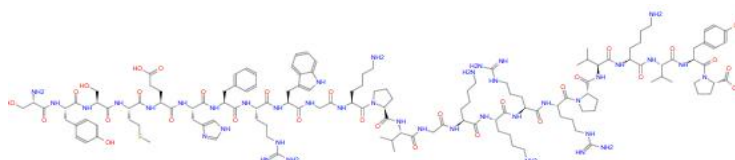


陕西初绽科技有限公司
Shaanxi BLOOM TECH Co., Ltd

Certificate of Analysis

| | |
|--------------------|------------------------------------|
| Compound name | Tetracosactide Acetate/Cosyntropin |
| Grade | Pharmaceutical grade |
| CAS No. | 16960-16-0 |
| Quantity | 10g |
| Packaging standard | PE bag+Al foil bag |
| Manufacturer | Shaanxi BLOOM TECH Co., Ltd |
| Lot No. | 202601090057 |
| MFG | Jan 9th 2026 |
| EXP | Jan 8th 2029 |

Structure



| Item | Enterprise standard | Analysis result |
|-----------------------|--|-----------------|
| Appearance | White or almost white powder | Conformed |
| Water content | ≤5.0% | 0.47% |
| Loss on drying | ≤1.0% | 0.35% |
| 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% | 99.90% |
| Single impurity | <0.8% | 0.56% |
| Total microbial count | ≤750cfu/g | 170 |
| E. Coli | ≤2MPN/g | N.D. |
| Salmonella | N.D. | N.D. |
| Ethanol (by GC) | ≤5000ppm | 400ppm |
| Storage | Store in a sealed, dark, and dry place below -20°C | |

Conclusion: This batch of product meets our enterprise standard, Qualified

ANALYST: 刘晓

QC MANAGER: 郭华

INSPECTOR: 郭盛强

第 1 页 共 1 页

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