

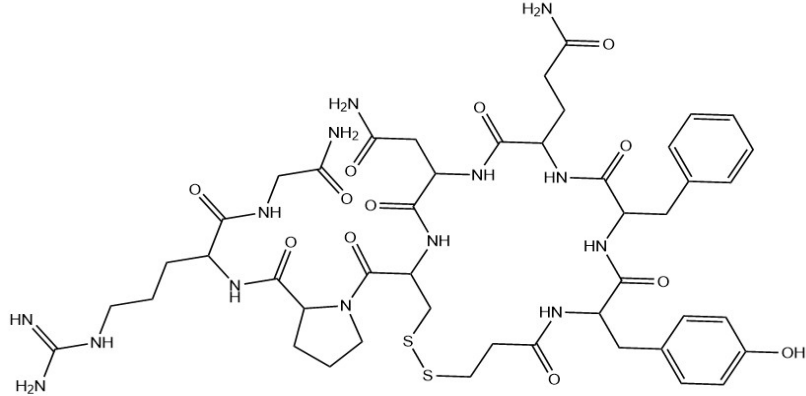


陕西初绽科技有限公司  
Shaanxi BLOOM TECH Co., Ltd

### Certificate of Analysis

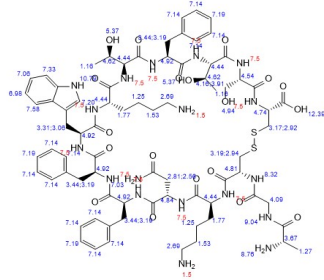
|                    |                             |
|--------------------|-----------------------------|
| Compound name      | Desmopressin                |
| Grade              | Pharmaceutical grade        |
| CAS No.            | 16679-58-6                  |
| Quantity           | 42g                         |
| Packaging standard | PE bag+Al foil bag          |
| Manufacturer       | Shaanxi BLOOM TECH Co., Ltd |
| Lot No.            | 202601090056                |
| MFG                | Jan 9th 2026                |
| EXP                | Jan 8th 2029                |

Structure

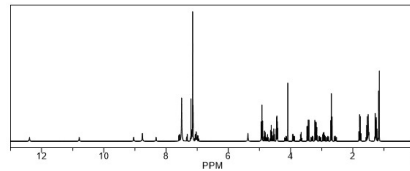


| Item                  | Enterprise standard                              | Analysis result |
|-----------------------|--|-----------------|
| Appearance            | White or almost white powder                     | Conformed       |
| Water content         | ≤5.0%  | 0.27%           |
| Loss on drying        | ≤1.0%  | 0.16%           |
| 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%   | 99.80%          |
| Single impurity       | <0.8%  | 0.22%           |
| Total microbial count | ≤750cfu/g  | 208             |
| E. Coli               | ≤2MPN/g  | N.D.            |
| Salmonella            | N.D.   | N.D.            |
| Ethanol (by GC)       | ≤5000ppm   | 125ppm          |
| Storage               | Store in a sealed, dark, and dry place below 0°C |                 |

ChemNMR <sup>1</sup>H Estimation



Estimation quality is indicated by color: good, medium, rough



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

ANALYST: 刘璇

QC MANAGER: 郭华伟

INSPECTOR: 郭盛强

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