

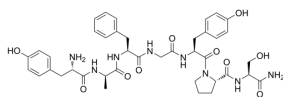
## Dermorphin

Cat. No.: HY-P0244  
 CAS No.: 77614-16-5  
 Batch No.: 29385  
 Chemical Name: L-Serinamide, L-tyrosyl-D-alanyl-L-phenylalanylglycyl-L-tyrosyl-L-prolyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{40}H_{50}N_8O_{10}$   
 Molecular Weight: 802.87  
 Storage: Sealed storage, away from moisture  
 Powder -80°C 2 years  
 -20°C 1 year  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 LCMS: Consistent with structure  
 Purity (LCMS): 98.82%  
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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