

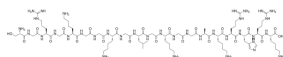
## Histone H4 (2-21)

Cat. No.: HY-P1958  
 CAS No.: 667899-73-2  
 Batch No.: 128904  
 Chemical Name: L-Lysine, L-serylglycyl-L-arginylglycyl-L-lysylglycylglycyl-L-lysylglycyl-L-leucylglycyl-L-lysylglycylglycyl-L-alanyl-L-lysyl-L-arginyl-L-histidyl-L-arginyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{82}H_{150}N_{36}O_{22}$   
 Molecular Weight: 1992.30  
 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)  
 Purity (HPLC): 98.17%  
 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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA