

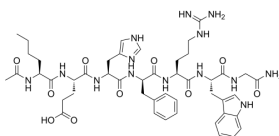
## Ac-[Nle4,D-Phe7]-α-MSH (4-10)-NH<sub>2</sub>

Cat. No.: HY-P3662  
 CAS No.: 82188-67-8  
 Batch No.: 289312  
 Chemical Name: Glycinamide, N-acetyl-L-norleucyl-L-α-glutamyl-L-histidyl-D-phenylalanyl-L-arginyl-L-tryptophyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>47</sub>H<sub>64</sub>N<sub>14</sub>O<sub>10</sub>  
 Molecular Weight: 985.10  
 Storage: Sealed storage, away from moisture and light  
 Powder -80°C 2 years  
 -20°C 1 year  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 MS: Consistent with structure  
 Purity (HPLC): 99.95%  
 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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