

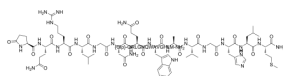
## Bombesin

Cat. No.: HY-P0195  
 CAS No.: 31362-50-2  
 Batch No.: 256740  
 Chemical Name: L-Methioninamide, 5-oxo-L-prolyl-L-glutaminyl-L-arginyl-L-leucylglycyl-L-asparaginyl-L-glutaminyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-leucyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{71}H_{110}N_{24}O_{18}S$   
 Molecular Weight: 1619.85  
 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)  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.32%  
 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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