

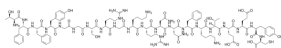
## Angiopep-2-Cys

Cat. No.: HY-P1351  
CAS No.: 906480-09-9  
Batch No.: 415789  
Chemical Name: L-Cysteine, L-threonyl-L-phenylalanyl-L-phenylalanyl-L-tyrosylglycylglycyl-L-seryl-L-arginylglycyl-L-lysyl-L-arginyl-L-asparaginyl-L-asparaginyl-L-phenylalanyl-L-lysyl-L-threonyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-tyrosyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{107}H_{154}N_{30}O_{32}S$   
Molecular Weight: 2404.61  
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): 99.94%  
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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