

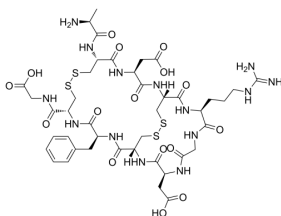
## RGD-4C

Cat. No.: HY-P3732  
CAS No.: 332179-76-7  
Batch No.: 346097  
Chemical Name: Glycine, L-alanyl-L-cysteinyl-L- $\alpha$ -aspartyl-L-cysteinyl-L-arginylglycyl-L- $\alpha$ -aspartyl-L-cysteinyl-L-phenylalanyl-L-cysteinyl-, cyclic (2 $\rightarrow$ 10),(4 $\rightarrow$ 8)-bis(disulfide)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{42}H_{60}N_{14}O_{16}S_4$   
Molecular Weight: 1145.27  
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): 99.82%  
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.**

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