
Product Data Sheet

Product Name: H-Cys-Arg-Gly-Asp-Phe-Pro-Ala-Ser-Ser-Cys-OH

Cat. No.: GA22168

Chemical Properties

Cas. No. 166184-23-2

Formula C₄₁H₆₁N₁₃O₁₅S₂

M.Wt

1040.15

Solubility Soluble in DMSO

Storage

Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

CRGDFPASSC is a cyclic RGD-containing decapeptide which binds to the fibrinogen receptor on the platelet surface. This analog with Phe substituted for Ser at position 5 was found to be 3 times more active (IC₅₀ = 2.5 μM) as a platelet aggregation i

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA