

Arg-Gly-Glu-Ser

Catalog No: tcsc7058



Available Sizes

Size: 2mg

Size: 5mg

Size: 10mg



Specifications

CAS No:

93674-97-6

Formula:

$C_{16}H_{29}N_7O_8$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

H2O : 2 mg/mL (4.47 mM; Need ultrasonic and warming)

Observed Molecular Weight:

447.44

Product Description

Arg-Gly-Glu-Ser is a RGD-related peptide and a control for the RGDS inhibitory activity on fibrinogen binding to activated platelets.

Sequence: Arg-Gly-Glu-Ser.

In Vivo:

Arg-Gly-Glu-Ser (5 mg/kg) in combination with LPS or saline + RGDS does not affect neutrophil and macrophage cell numbers and has no effect on protein accumulation compared with LPS- or saline-treated mice, respectively^[1].

The logo for RGES, featuring the letters "RGES" in a bold, black, sans-serif font, centered within a white square. This white square is itself centered within a larger, light gray rectangular background.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!