



Product Information

Product ID R2516

CAS No. 93674-97-6

Chemical Name

Synonym

Formula C₁₆H₂₉N₇O₈

Formula Wt. 447.45

Melting Point

Purity ≥95%

Solubility

Store Temp -20°C

Ship Temp Ambient

Description RGES is a glutamate-substituted control peptide used to compare integrin-related inhibitory functions of RGDS proteins. RGES represents the fibroblast-binding site of fibronectin.

H-Arg-Gly-Glu-Ser-OH

Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
R2516	0.5 mg	\$50.40
R2516	1 mg	\$85.90
R2516	2.5 mg	\$151.20

References Philippeaux MM, Bargetzi JP, Pache JC, et al. Culture and functional studies of mouse macrophages on native-like fibrillar type I collagen. *Eur J Cell Biol.* 2009 Apr;88(4):243-56. PMID: 19124174.

Davids BJ, Yoshino TP. Integrin-like RGD-dependent binding mechanism involved in the spreading response of circulating molluscan phagocytes. *Dev Comp Immunol.* 1998 Jan-Feb;22(1):39-53. PMID: 9617582.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.