



Product Data Sheet

Product Name: GRGDS, amide

Catalog Number: AS-61108 (5 mg) **Lot Number:** See label on vial

Sequence: H-Gly-Arg-Gly-Asp-Ser-NH₂ (3-letter code)
GRGDS-NH₂ (1-letter code)

Molecular Weight: 489.5

Peptide Purity: >95%

Appearance: Lyophilized white powder

Peptide Reconstitution: GRGDS peptide is freely soluble in water.

Storage: GRGDS peptide is shipped at ambient temperature. Upon receipt, store lyophilized peptide at -20°C or lower. Reconstituted peptide can be aliquoted and stored at -20 °C or lower.

Description: This peptide inhibits the adhesion of human ovarian carcinoma OVCAR-3 cells to fibronectin, but not to laminin. Ref: Kanemoto, T. et al. *Invasion Metastasis* **11**, 84 (1991).

Published Citations:

Vartak, DG. et al. *Mol. Pharmaceutics* **6**, 1856 (2009).

Related Products:

Name	Cat #	Size
GRGDS	AS-61107	5 mg
GRGDS		
GRGDS, LC-biotin labeled	AS-62347	1 mg
Biotin-LC-GRGDS		

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