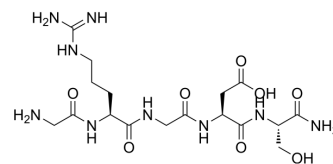


H-Gly-Arg-Gly-Asp-Ser-NH₂

Cat. No.:	HY-P4233
CAS No.:	143648-02-6
Molecular Formula:	C ₁₇ H ₃₁ N ₉ O ₈
Molecular Weight:	489.48
Sequence:	H-Gly-Arg-Gly-Asp-Ser-NH ₂
Sequence Shortening:	GRGDS-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Gly-Arg-Gly-Asp-Ser-NH ₂ is a pentapeptide with no N-terminal modification. Gly-Arg-Gly-Asp-Ser-NH ₂ can be coupled to carriers ^{[1][2]} .
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REFERENCES

- [1]. O'Connor A, et al. Poly(Ethylene glycol)-based backbones with high peptide loading capacities. *Molecules*. 2014 Oct 30;19(11):17559-77.
- [2]. Rowe MD, et al. Polymer-modified gadolinium metal-organic framework nanoparticles used as multifunctional nanomedicines for the targeted imaging and treatment of cancer. *Biomacromolecules*. 2009 Apr 13;10(4):983-93.

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

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