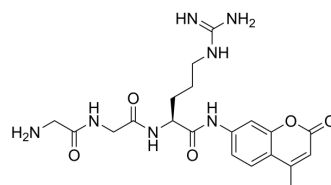


H-Gly-Gly-Arg-AMC

Cat. No.:	HY-P5202
CAS No.:	104086-87-5
Molecular Formula:	C ₂₀ H ₂₇ N ₇ O ₅
Molecular Weight:	445.47
Sequence:	Gly-Gly-Arg-{AMC}
Sequence Shortening:	GGR-{AMC}
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

H-Gly-Gly-Arg-AMC is a fluorogenic peptidyl-AMC substrate containing C-terminal 7-amino-4-methylcoumarin (AMC). H-Gly-Gly-Arg-AMC is suitable for monitoring continuous thrombin generation (TGT)^[1].

REFERENCES

[1]. van Berkel SS, et al. Fluorogenic peptide-based substrates for monitoring thrombin activity. ChemMedChem. 2012 Apr;7(4):606-17.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA