H-Gly-Lys-Gly-OH

MedChemExpress

Cat. No.:	HY-P4287	
CAS No.:	45214-22-0	H_2N H_2 H H_2N H H_2N H
Molecular Formula:	C ₁₀ H ₂₀ N ₄ O ₄	
Molecular Weight:	260.29	
Sequence:	H-Gly-Lys-Gly-OH	
Sequence Shortening:	GKG	
Target:	Amino Acid Derivatives	
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY		
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Description	H-Gly-Lys-Gly-OH is a tripeptide containing glycine and lysine. H-Gly-Lys-Gly-OH can be used for the synthesis of casein and soybean protein ^[1] .	
In Vitro	H-Gly-Lys-Gly-OH (1 nM-1 mM) insignificantly influences the proliferation of human aortic endothelial cells ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.	

REFERENCES

[1]. Ringseis R, et al. Peptides and hydrolysates from casein and soy protein modulate the release of vasoactive substances from human aortic endothelial cells. Biochim Biophys Acta. 2005 Jan 18;1721(1-3):89-97.

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

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