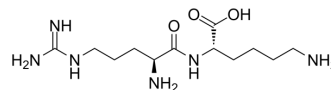


H-Arg-Lys-OH

Cat. No.:	HY-126487
CAS No.:	40968-46-5
Molecular Formula:	C ₁₂ H ₂₆ N ₆ O ₃
Molecular Weight:	302.37
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	H-Arg-Lys-OH is a dipeptide formed from L-arginyl and L-lysine residues ^[1] .
In Vitro	To date only a few physiologically relevant advanced glycation end products (AGEs) have been characterised from tissues ex vivo, most notably lysine-lysine and lysine-arginine cross-link forming AGEs ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Collier TA, et al. Effect on the mechanical properties of type I collagen of intra-molecular lysine-arginine derived advanced glycation end-product cross-linking. J Biomech. 2018 Jan 23;67:55-61.

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

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