

R715

Cat. No.:	HY-103290
CAS No.:	185052-09-9
Molecular Formula:	C ₅₇ H ₈₁ N ₁₃ O ₁₂
Molecular Weight:	1140.33
Sequence:	Ac-Lys-Arg-Pro-Pro-Gly-Phe-Ser-{d-βNal}-Ile
Sequence Shortening:	Ac-KRPPGFS-{d-βNal}-I
Target:	Bradykinin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	R715 is a selective bradykinin B1 receptor antagonist. R715 significantly attenuates the hyperalgesic effect developed in Streptozotocin(HY-13753)-diabetic mice ^[1] .
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REFERENCES

[1]. Gabra BH, et al. Beneficial effect of chronic treatment with the selective bradykinin B1 receptor antagonists, R-715 and R-954, in attenuating streptozotocin-diabetic thermal hyperalgesia in mice. *Peptides*. 2003;24(8):1131-1139.

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

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