

B 9430

Cat. No.:	HY-P3232
CAS No.:	180981-09-3
Molecular Formula:	C ₆₄ H ₉₅ N ₁₉ O ₁₃
Molecular Weight:	1338.56
Sequence Shortening:	RRP-{Hyp}-G-{Igl}-S-{Igl}-{Oic}-R
Target:	Bradykinin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	B 9430 is a potent bradykinin B1/B2 receptor antagonist ^[1] .	
IC ₅₀ & Target	Bradykinin B1 Receptor (B1R)	Bradykinin B2 Receptor (B2R)
In Vivo	B 9430 decreases the number of leukocytes attached to the endothelial surface and alleviate cerebral microcirculation in gerbil after global cerebral ischemia ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.	

REFERENCES

[1]. Lehmberg J, et, al. Influence of the bradykinin B1/B2-receptor-antagonist B 9430 on the cerebral microcirculation and outcome of gerbils from global cerebral ischemia. Acta Neurochir Suppl. 2000;76:39-41.

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

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