

Galanin-B2

Cat. No.:	HY-P5918
CAS No.:	944087-28-9
Molecular Formula:	C ₁₀₄ H ₁₇₄ N ₂₄ O ₂₂
Molecular Weight:	2112.64
Sequence:	{Sar}-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-Lys-Lys-{Lys(Pal)}-Lys-NH ₂
Sequence Shortening:	{Sar}-WTLNSAGYLLGPKK-{Lys(Pal)}-K-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Galanin-B2 (NAX-5055) has activity in the epilepsy model. Galanin-B2 can penetrate the blood-brain-barrier ^[1] .
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REFERENCES

[1]. H Steve White, et al. Developing novel antiepileptic drugs: characterization of NAX 5055, a systemically-active galanin analog, in epilepsy models. Neurotherapeutics. 2009, 6, 2.

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

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