

Product Name : Benzocaine

Cat. No. : PC-47508

CAS No. : 94-09-7

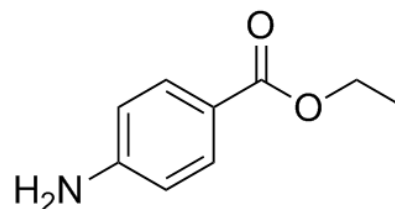
Molecular Formula : C₉H₁₁NO₂

Molecular Weight : 165.19

Target : Sodium Channel

Solubility : 10 mM in DMSO

1. Wang GK et al. *Pflugers Arch.* 1998 Jan;435(2):293-302.
2. Davis JA, et al. *Am J Vet Res.* 1993 Aug;54(8):1322-6.



Biological Activity

Benzocaine is a local anesthetic, inhibits voltage-dependent sodium channels (VDSCs) on the neuron membrane, stopping the propagation of the action potential.

References

