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DATASHEET

α -Pompilidotoxin

Product overview

Name	α -Pompilidotoxin
Cat No	HB1243
Biological action	Activator
Description	Voltage-gated Na ⁺ channel activator

Biological Data

Biological description	Voltage-gated Na ⁺ channel activator. Found in the venom of the solitary wasp <i>Anoplius safnariensis</i> . Slows Na ⁺ channel activation, particularly of tetrodotoxin sensitive Na ⁺ channels. Enhances both excitatory postsynaptic potentials (EPSPs) and inhibitory postsynaptic potentials (IPSPs).
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Solubility & Handling

Storage instructions	-20 °C
Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

Chemical structure
