

Hello Bio, Inc.
304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500
F. 609-228-4994

customercare-usa@m2stage.hellobio.com



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).
-------------------------------	---

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
