

# Sodium Channel inhibitor 2

Catalog No: tcsc0018408



## Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg



## Specifications

**CAS No:**

653573-60-5

**Formula:**

$C_{26}H_{25}Cl_2N_3O$

**Pathway:**

Membrane Transporter/Ion Channel

**Target:**

Sodium Channel

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Observed Molecular Weight:**

466.4

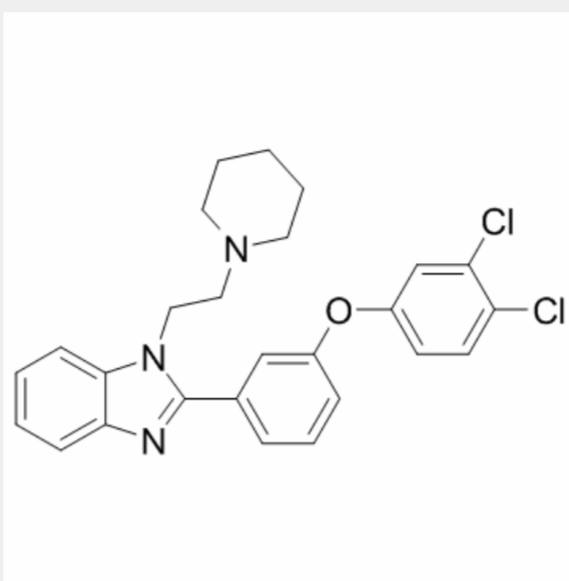
## Product Description

Sodium Channel inhibitor 2 is a **sodium channel** blocker extracted from patent WO 2004011439 A2, compound 3c.

IC50 & Target: Sodium channel<sup>[1]</sup>

**In Vitro:**

Sodium Channel inhibitor 2 is a sodium channel blocker which is useful for the treatment of neuronal damage following global and focal ischemia and for the treatment or prevention of neurodegenerative conditions such as amyotrophic lateral sclerosis<sup>[1]</sup>.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!