

NS309

Catalog No: tcsc0849



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg



Specifications

CAS No:

18711-16-5

Formula:

$C_8H_4Cl_2N_2O_2$

Pathway:

Membrane Transporter/Ion Channel

Target:

Potassium Channel

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 50 mg/mL (216.41 mM)

Observed Molecular Weight:

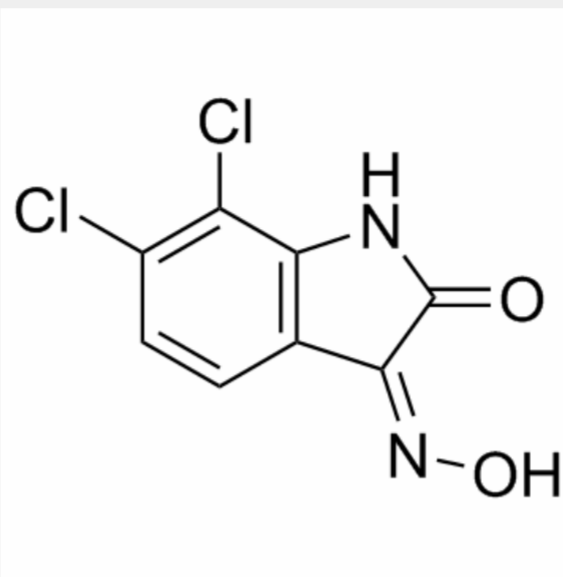
231.04

Product Description

NS309 is a positive modulator of small- and intermediate- conductance Ca^{2+} -activated K^+ channels (KCa2 and KCa3.1 channels); increases Ca^{2+} sensitivity. Displays no activity at BK channels.

IC50 value: Ca²⁺-activated K⁺ channel

Target:



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