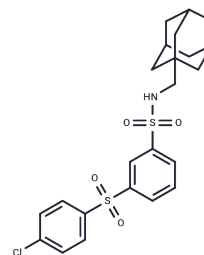


Nav1.8-IN-15

## Chemical Properties

CAS No. : 524061-69-6  
 Formula: C<sub>23</sub>H<sub>26</sub>ClNO<sub>4</sub>S<sub>2</sub>  
 Molecular Weight: 480.04  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
 Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Nav1.8-IN-15 (compound 6) is a potent inhibitor of Nav1.8. It exhibits analgesic properties and holds potential for research in chronic pain management.
Targets(IC50)	Sodium Channel

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0832 mL	10.4158 mL	20.8316 mL
5 mM	0.4166 mL	2.0832 mL	4.1663 mL
10 mM	0.2083 mL	1.0416 mL	2.0832 mL
50 mM	0.0417 mL	0.2083 mL	0.4166 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481