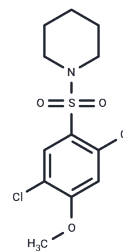


AA41612

Chemical Properties

CAS No. : 433690-62-1
Formula: C₁₂H₁₅Cl₂NO₃S
Molecular Weight: 324.22
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	AA41612 is a novel antagonist of melanopsin-mediated phototransduction.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 60 mg/mL (185.06 mM), (< 1 mg/mL refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0843 mL	15.4216 mL	30.8433 mL
5 mM	0.6169 mL	3.0843 mL	6.1687 mL
10 mM	0.3084 mL	1.5422 mL	3.0843 mL
50 mM	0.0617 mL	0.3084 mL	0.6169 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.

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: 36 Washington Street, Wellesley Hills, MA 02481