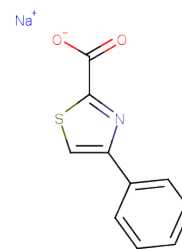


Sodium 4-phenyl-1,3-thiazole-2-carboxylate

Chemical Properties

CAS No. :	1246551-70-1
Formula:	C ₁₀ H ₆ NNaO ₂ S
Molecular Weight:	227.215
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	Sodium 4-phenyl-1,3-thiazole-2-carboxylate, with CAS No. 1246551-70-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Sodium 4-phenyl-1,3-thiazole-2-carboxylate provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
-------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.401 mL	22.0051 mL	44.0102 mL
5 mM	0.8802 mL	4.401 mL	8.802 mL
10 mM	0.4401 mL	2.2005 mL	4.401 mL
50 mM	0.088 mL	0.4401 mL	0.8802 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