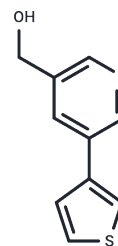


SY198487

## Chemical Properties

CAS No. : 223563-61-9  
 Formula: C<sub>10</sub>H<sub>9</sub>NOS  
 Molecular Weight: 191.25  
 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   | SY198487 is a high-purity biochemical reagent suitable for biochemical experiments and drug synthesis research. |
| Targets(IC50) | Others  |

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 5.2288 mL | 26.1438 mL | 52.2876 mL |
| 5 mM  | 1.0458 mL | 5.2288 mL  | 10.4575 mL |
| 10 mM | 0.5229 mL | 2.6144 mL  | 5.2288 mL  |
| 50 mM | 0.1046 mL | 0.5229 mL  | 1.0458 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.

## Reference

Koc-Kan Ho, et al. Discovery of 4-phenyl-2-phenylaminopyridine based TNIK inhibitors. Bioorg Med Chem Lett. 2013 Jan 15;23(2):569-73.

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