

## N-benzyl-n-(2-cyanoethyl)-2-thiophenecarboxamide

### Chemical Properties

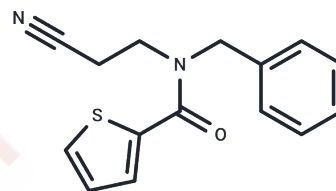
CAS No. : 700347-75-7

Formula: C<sub>15</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>S

Molecular Weight: 270.36

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

N-benzyl-n-(2-cyanoethyl)-2-thiophenecarboxamide ,with CAS No. 700347-75-7, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. N-benzyl-n-(2-cyanoethyl)-2-thiophenecarboxamide 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	3.6988 mL	18.4939 mL	36.9877 mL
5 mM	0.7398 mL	3.6988 mL	7.3975 mL
10 mM	0.3699 mL	1.8494 mL	3.6988 mL
50 mM	0.074 mL	0.3699 mL	0.7398 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