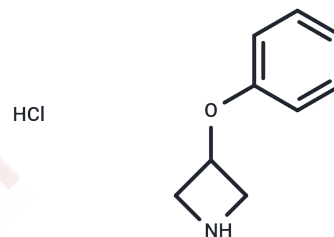


## 3-Phenoxy-azetidiniumhydrochloride

## Chemical Properties

CAS No. : 301335-39-7  
 Formula: C<sub>9</sub>H<sub>12</sub>ClNO  
 Molecular Weight: 185.65  
 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** 3-Phenoxy-azetidiniumhydrochloride, with CAS No. 301335-39-7, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Phenoxy-azetidiniumhydrochloride 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.

## Solubility Information

**Solubility** DMSO: 37.13 mg/mL (200 mM), Sonication is recommended.  
 (< 1 mg/ml refers to the product slightly soluble or insoluble)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3865 mL	26.9324 mL	53.8648 mL
5 mM	1.0773 mL	5.3865 mL	10.773 mL
10 mM	0.5386 mL	2.6932 mL	5.3865 mL
50 mM	0.1077 mL	0.5386 mL	1.0773 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