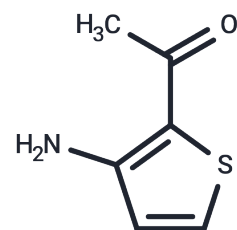


2-Acetyl-3-aminothiophene

Chemical Properties

CAS No. :	31968-33-9
Formula:	C ₆ H ₇ NOS
Molecular Weight:	141.19
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	2-Acetyl-3-aminothiophene, with CAS No. 31968-33-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-Acetyl-3-aminothiophene 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.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.0827 mL	35.4133 mL	70.8265 mL
5 mM	1.4165 mL	7.0827 mL	14.1653 mL
10 mM	0.7083 mL	3.5413 mL	7.0827 mL
50 mM	0.1417 mL	0.7083 mL	1.4165 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

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481