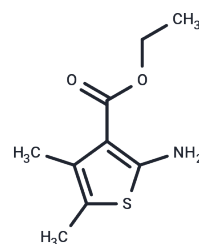


Ethyl 2-amino-4,5-dimethylthiophene-3-carboxylate

Chemical Properties

CAS No. :	4815-24-1
Formula:	C ₉ H ₁₃ NO ₂ S
Molecular Weight:	199.27
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	Ethyl 2-amino-4,5-dimethylthiophene-3-carboxylate, with CAS No. 4815-24-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Ethyl 2-amino-4,5-dimethylthiophene-3-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.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.0183 mL	25.0916 mL	50.1832 mL
5 mM	1.0037 mL	5.0183 mL	10.0366 mL
10 mM	0.5018 mL	2.5092 mL	5.0183 mL
50 mM	0.1004 mL	0.5018 mL	1.0037 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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