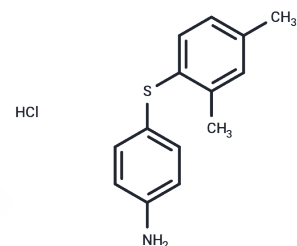


4-[(2,4-Dimethylphenyl)sulfanyl]aniline

Chemical Properties

CAS No. :	1049755-55-6
Formula:	C ₁₄ H ₁₆ ClNS
Molecular Weight:	265.8
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	4-[(2,4-Dimethylphenyl)sulfanyl]aniline, with CAS No. 1049755-55-6, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-[(2,4-Dimethylphenyl)sulfanyl]aniline 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	3.7622 mL	18.8111 mL	37.6223 mL
5 mM	0.7524 mL	3.7622 mL	7.5245 mL
10 mM	0.3762 mL	1.8811 mL	3.7622 mL
50 mM	0.0752 mL	0.3762 mL	0.7524 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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