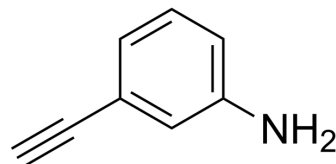


3-Ethynylaniline

Cat. No.:	HY-W007423
CAS No.:	54060-30-9
Molecular Formula:	C ₈ H ₇ N
Molecular Weight:	117.15
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 250 mg/mL (2134.02 mM; Need ultrasonic)

Concentration	Mass			
	1 mg	5 mg	10 mg	
1 mM	8.5361 mL	42.6803 mL	85.3606 mL	
5 mM	1.7072 mL	8.5361 mL	17.0721 mL	
10 mM	0.8536 mL	4.2680 mL	8.5361 mL	

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

3-Ethynylaniline is a biochemical reagent that can be used as a biological material or organic compound for life science related research. 3-Ethynylaniline is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.

Caution: Product has not been fully validated for medical applications. For research use only.

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