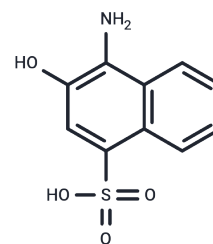


4-Amino-3-hydroxynaphthalene-1-sulfonic acid

Chemical Properties

CAS No. :	116-63-2
Formula:	C ₁₀ H ₉ NO ₄ S
Molecular Weight:	239.25
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-Amino-3-hydroxynaphthalene-1-sulfonic acid serves as a fluorescent dye and is employed in the formation of polypyrrole (PPy) conducting films with pyrrole for use in electrochemie [1] [2].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.1797 mL	20.8986 mL	41.7973 mL
5 mM	0.8359 mL	4.1797 mL	8.3595 mL
10 mM	0.418 mL	2.0899 mL	4.1797 mL
50 mM	0.0836 mL	0.418 mL	0.8359 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.

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