Data Sheet (Cat.No.TYD-01834)



ANS ammonium hydrate

Chemical Properties

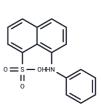
CAS No.: 206659-00-9

Formula: C16H13NO3S.H3N.xH2O

Molecular Weight: 334.39

Appearance:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	ANS ammonium hydrate is a biochemical reagent that can be used as a biomaterial for
	life science related research and as a sulfonylation reagent for organic synthesis and
	drug discovery.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9905 mL	14.9526 mL	29.9052 mL
5 mM	0.5981 mL	2.9905 mL	5.981 mL
10 mM	0.2991 mL	1.4953 mL	2.9905 mL
50 mM	0.0598 mL	0.2991 mL	0.5981 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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