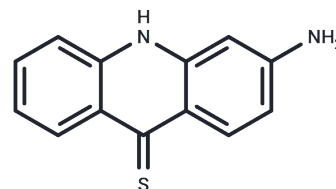


3-ATA

Chemical Properties

CAS No. : 129821-08-5
Formula: C₁₃H₁₀N₂S
Molecular Weight: 226.3
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	3-ATA is a selective cyclin-dependent kinase 4 (Cdk4) inhibitor, attenuating kainic acid-induced apoptosis in neurons.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.4189 mL	22.0946 mL	44.1891 mL
5 mM	0.8838 mL	4.4189 mL	8.8378 mL
10 mM	0.4419 mL	2.2095 mL	4.4189 mL
50 mM	0.0884 mL	0.4419 mL	0.8838 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

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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