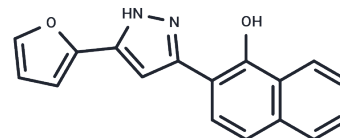


SMR000071098

Chemical Properties

CAS No. : 429653-28-1
Formula: C₁₇H₁₂N₂O₂
Molecular Weight: 276.29
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	SMR000071098 is an inhibitor of Fe-S cluster-dependent aconitase. SMR000071098 interacts with Suf proteins to inhibit iron-sulfur (Fe-S) cluster assembly.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6194 mL	18.0969 mL	36.1939 mL
5 mM	0.7239 mL	3.6194 mL	7.2388 mL
10 mM	0.3619 mL	1.8097 mL	3.6194 mL
50 mM	0.0724 mL	0.3619 mL	0.7239 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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