

Ethinamide

Catalog No: #S1165

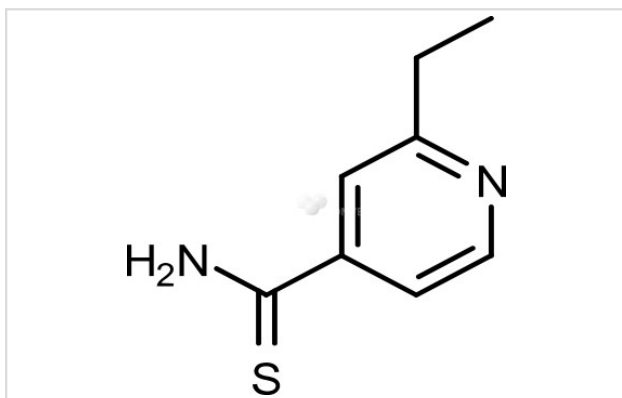
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Ethinamide
Brief Description	Inhibitors
Purification	99.92%
Target Name	CAT inhibitor; Dehydrogenase inhibitor
Calculated MW	166.25
Formulation	C8H10N2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
SMILES: CCC1=NC=CC(=C1)C(N)=S
Pathways: Metabolism; oxidation-reduction
Receptor: CAT; NADH
Boiling pt: 167°C
Melting pt: 164°C
Solubility: Ethanol: 17 mg/mL (102.26 mM); DMSO: 33 mg/mL (198.5 mM)
Appearance: Yellow Powder
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Morlock GP, et al. Antimicrob Agents ChemOther. 2003 Dec;47(12):3799-805.

Note: This product is for in vitro research use only