

Furacilin

Catalog No: #S0897

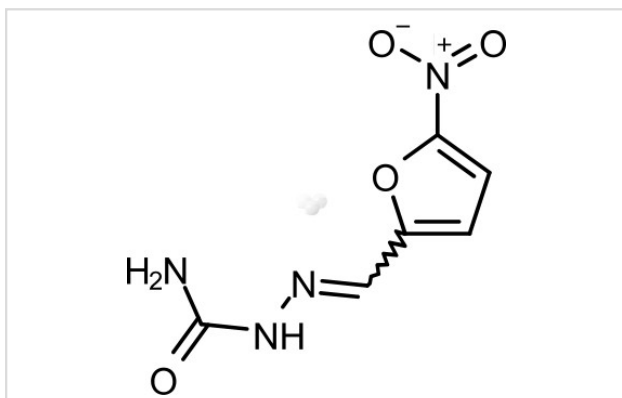
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Furacilin
Brief Description	Inhibitors
Purification	99.64%
Target Name	Dehydrogenase inhibitor; Glutathione reductase inhibitor
Calculated MW	198.14
Formulation	C6H6N4O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
 SMILES: C1=C(OC(=C1)[N+](=O)[O-])/C=N/NC(=O)N
 Pathways: Metabolism; oxidation-reduction
 Receptor: Malate dehydrogenase; Pyruvate dehydrogenase; Glutathione reductase
 Boiling pt: 236-240°C
 Melting pt: 242-244°C
 Solubility: DMSO: 40 mg/mL (201.87 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 month.

References

1. Imming P, et al. Nat Rev Drug Discov. 2006 Oct; 5(10):821-34.

Note: This product is for in vitro research use only