
Nitrofurazone

产品编号: D56106

CAS: 59-87-0

分子式: C₆H₆N₄O₄

纯度: 99.64%

InChi Key: InChIKey=IAIWWQXQOWNYOU-UHFFFAOYSA-N

Smiles: NC(NN=Cc1oc([N+])([O-])=O)cc1)=O

外观: 固体粉末

作用通路: Metabolism; Microbiology/virology; oxidation-reduction

作用靶点: Antibacterial; Antibiotic; Dehydrogenase; Glutathione reductase

溶解性: DMSO:38 mg/mL (191.8 mM);Ethanol:<1 mg/mL

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: Nitrofurazone is a topical anti-infective agent effective against gram-negative and gram-positive bacteria. It is used for superficial WOUNDS AND INJURIES and skin infections. Nitrofurazone has also been administered orally in the treatment of TRYPANOSOMIASIS.