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## **Nitrofurazone**

产品编号: D56106

CAS: 59-87-0

分子式: C6H6N4O4

纯度: 99.64%

InChi Key: InChIKey=IAIWVQXQOWNYOU-UHFFFAOYSA-N

Smiles: NC(NN=Ccloc([N+]([O-])=O)ccl)=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.