

Enrofloxacin

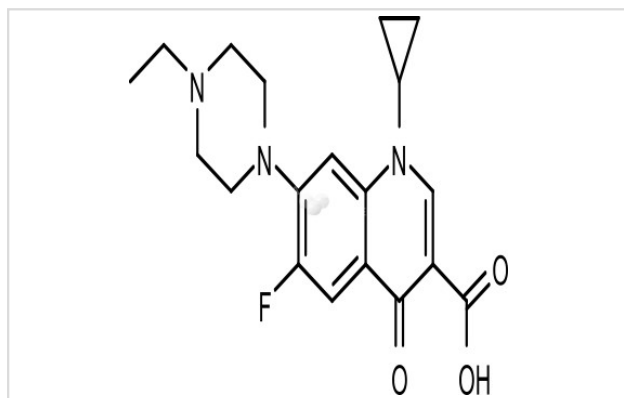
Catalog No: #S1617

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Enrofloxacin
Brief Description	Inhibitors
Purification	98.00%
Target Name	DNA/RNA Synthesis inhibitor
Calculated MW	359.4
Formulation	C19H22FN3O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
SMILES: CCN1CCN(CC1)C1=C(F)C=C2C(=O)C(=CN(C3CC3)C2=C1)C(O)=O
Pathways: DNA Damage/DNA Repair
Receptor: DNA synthesis
Boiling pt: 560.5°C
Melting pt: 225°C
Solubility: DMSO: 1 mg/mL (2.78 mM)
Appearance: White 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. Prescott JF, et al. Can J Vet Res, 1990, 54(1), 195-197.

Note: This product is for in vitro research use only