

## Nalidixic acid

Catalog No: #S0909

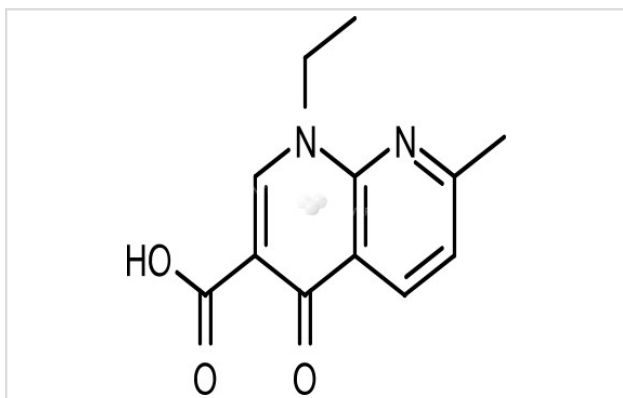
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## Description

Product Name	Nalidixic acid
Brief Description	Inhibitors
Purification	99.00%
Target Name	Topoisomerase inhibitor
Calculated MW	232.24
Formulation	C12H12N2O3
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area:ImmunologySMILES:CCN1C=C(C(O)=O)C(=O)C2=C1N=C(C)C=C2Pathways:DNA Damage/DNA RepairReceptor:Topo IIBoling pt:Melting pt:227-229CSolubility:DMSO: 6 mg/mL (25.83 mM)Appearance:White PowderRemark: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. Emmerson AM, Jones AM. J Antimicrob ChemOther. 2003 May;51 Suppl 1:13-20.

Note: This product is for in vitro research use only