



- 1 CCN1CCN(C1)c2nc3c(nc(=O)c3c2C(=O)O)N(C)C  
Pipemidic acid
- 2 CCN1CCN(C1)c2nc3c(nc(=O)c3c2C(=O)O)F  
Enoxacin
- 3 CCN1CCN(C1)c2nc3c(nc(=O)c3c2C(=O)O)O4CCOC4  
Cinoxacin
- 4 CCN1CCN(C1)c2nc3c(nc(=O)c3c2C(=O)O)F  
Norfloxacin
- 5 CCN1CCN(C1)c2nc3c(nc(=O)c3c2C(=O)O)F  
Ofloxacin
- 6 CCN1CCN(C1)c2nc3c(nc(=O)c3c2C(=O)O)C  
Nalidixic acid
- 7 CCN1CCN(C1)c2nc3c(nc(=O)c3c2C(=O)O)O4CCOC4  
Oxolinic acid
- 8 CCN1CCN(C1)c2nc3c(nc(=O)c3c2C(=O)O)C  
Piromidic acid

Column : YMC-Pack ODS-AM (5  $\mu$ m, 12nm)  
 150  $\times$  4.6 mm I.D.  
 Eluent : 50mM  $\text{NH}_4\text{H}_2\text{PO}_4$  -  $(\text{NH}_4)_2\text{HPO}_4$  (pH 6.7)/tetrahydrofuran (90/10)  
 containing 20mM TBA  $\cdot$  Br  
 Flow rate : 1.0 mL/min  
 Temperature : ambient (25  $^\circ\text{C}$ )  
 Detection : UV at 260 nm, 0.32 AUFS  
 Injection : 5  $\mu$ L (0.03 mg/mL)