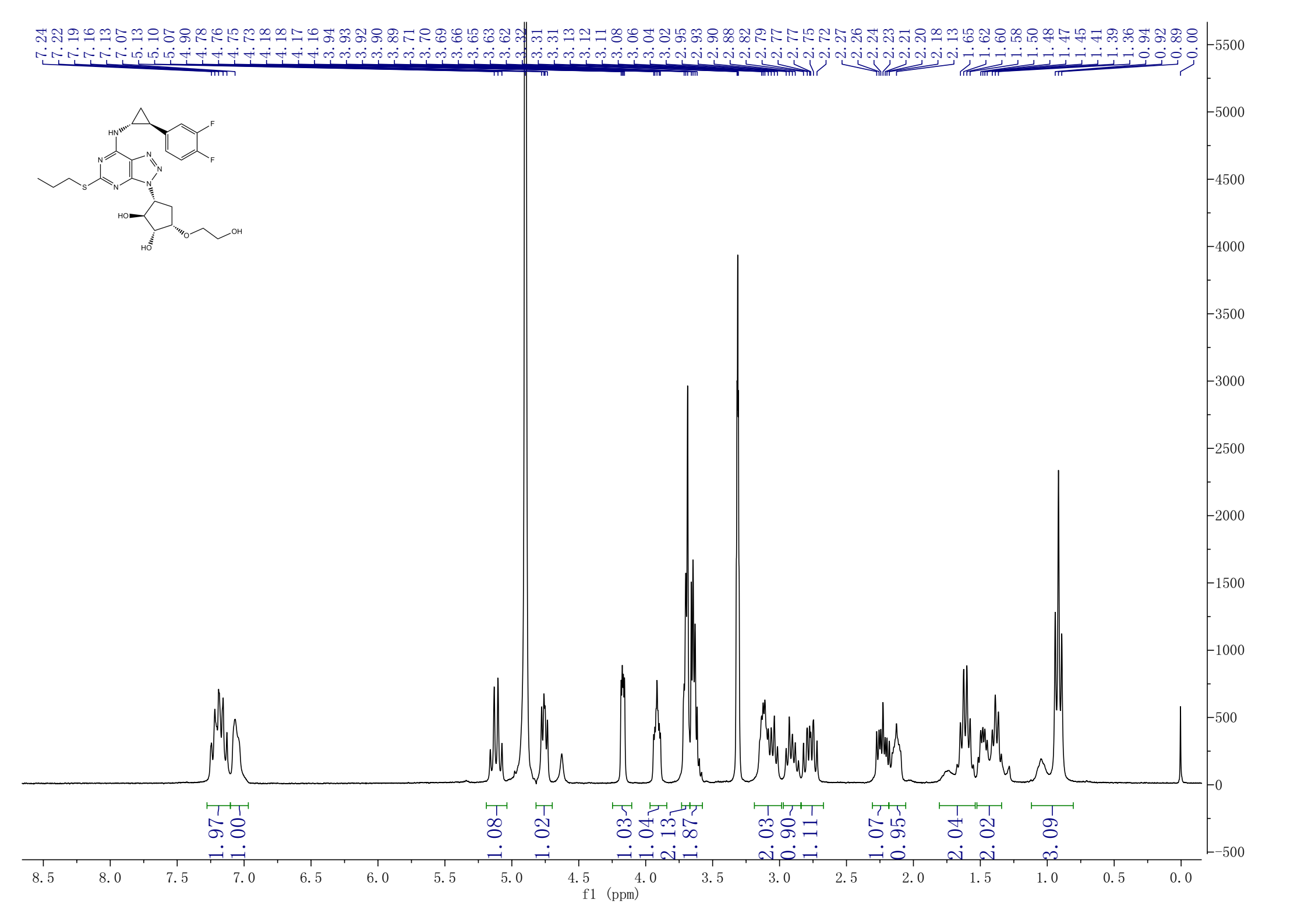
7.24 7.22 7.19 7.16 7.13 7.07 5.13 5.10 5.07 4.90 4.78 4.76 4.75 4.73 4.18 4.18 4.17 4.16 3.94 3.93 3.92 3.90 3.89 3.71 3.70 3.69 3.66 3.65 3.63 3.62 3.32 3.31 3.31 3.13 3.12 3.11 3.08 3.06 3.04 3.02 2.95 2.93 2.90 2.88 2.82 2.79 2.77 2.77 2.75 2.72 2.27 2.26 2.24 2.23 2.21 2.20 2.18 2.13 1.65 1.62 1.60 1.58 1.50 1.48 1.47 1.45 1.41 1.39 1.36 0.94 0.92 0.89 0.00
HN
F
F
N
N
N
N
S
N
HO
HO
O
OH
1.97
1.00
1.08
1.02
1.03
1.04
2.13
1.87
2.03
0.90
1.11
1.07
0.95
2.04
2.02
3.09
8.5 8.0 7.5 7.0 6.5 6.0 5.5 5.0 4.5 4.0 3.5 3.0 2.5 2.0 1.5 1.0 0.5 0.0
f1 (ppm)
5500 5000 4500 4000 3500 3000 2500 2000 1500 1000 500 0 -500