

$^1\text{H}$  NMR (500 MHz,  $\text{CDCl}_3$ )

$^{13}\text{CH}_3\text{OTs}$

7.80  
7.79

7.37  
7.35  
7.26

3.89

3.59

2.46

1.58

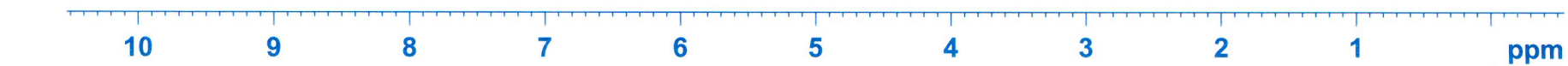
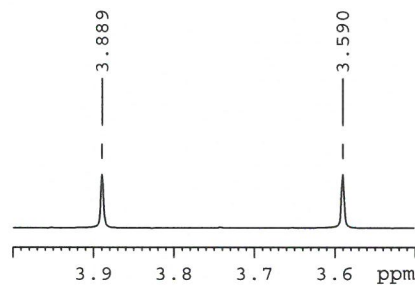
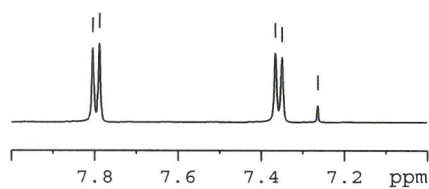
0.00

7.805  
7.788

7.366  
7.350  
7.264

3.889

3.590



2.00

1.99

1.51

1.51

3.01