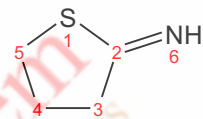


NMR Analysis for V564201 2-Iminothiolane HCl; Solvent: DMSO

QC659421-1107641-DMSO

Gradient Shimming



12.54
7
8

7.55
7.42
7.29

3.55
3.51
3.50
3.21
3.19
3.18
2.52
2.52
2.51
2.29
2.27
2.26
2.24
2.22

0.01

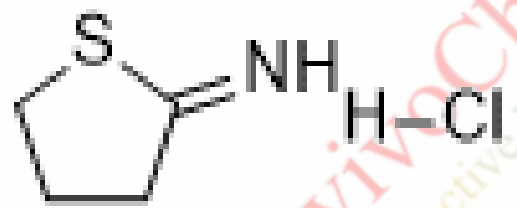
$^1\text{H NMR}$ (400 MHz, dms o) δ 12.54 (s, 2H), 3.51 (t, $J = 6.5$ Hz, 2H), 3.19 (t, $J = 7.1$ Hz, 2H), 2.26 (p, $J = 6.8$ Hz, 2H).

D (s)
12.54

C (t)
3.51

B (t)
3.19

A (p)
2.26



Product Name: 2-Iminothiolane HCl
InvivoChem Cat #: V5642
CAS #: 4781-83-3
Batch #: V564201
Formula: C₄H₈CLNS
Molecular Weight: 137.63

1.96

0.34

2.03

1.96

2.00

14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

f1 (ppm)