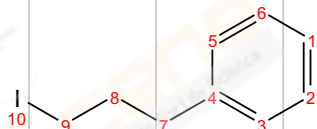


CAS NO. : 4119-41-9, CDCL3



$^1\text{H NMR}$  (400 MHz, Chloroform-*d*)  $\delta$  7.32 – 7.26 (m, 2H), 7.20 (td,  $J = 6.8, 1.7$  Hz, 3H), 3.17 (t,  $J = 6.8$  Hz, 2H), 2.73 (t,  $J = 7.3$  Hz, 2H), 2.18 – 2.09 (m, 2H).

7.31  
7.31  
7.29  
7.29  
7.28  
7.27  
7.27  
7.25  
7.22  
7.22  
7.21  
7.20  
7.19  
7.19

3.17  
3.15  
2.75  
2.73  
2.71  
2.17  
2.15  
2.13  
2.13  
2.11  
2.10  
1.55

0.00

B (td)  
7.20

A (m)  
7.29

D (t)  
2.73

C (t)  
3.17

E (m)  
2.14

2.00  
3.02

2.05

2.06

2.08

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

f1 (ppm)

$4.0 \times 10^7$   
 $3.5 \times 10^7$   
 $3.0 \times 10^7$   
 $2.5 \times 10^7$   
 $2.0 \times 10^7$   
 $1.5 \times 10^7$   
 $1.0 \times 10^7$   
 $5.0 \times 10^6$   
0.0