Cu-Catalyzed C-S bond formation via the cleavage of C-O bonds in the presence of S₈ as the sulfur source

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Selected ¹H-NMR and ¹³C-NMR Spectra
The $^1$H-NMR and $^{13}$C-NMR spectra of phenyl ($m$-tolyl) sulfide (Table 2, entry 5)
The $^1$H-NMR and $^{13}$C-NMR spectra of $m$-tolyl ($p$-tolyl) sulfide (Table 2, entry 8)
The $^1$H-NMR and $^{13}$C-NMR spectra of phenyl (O-tolyl) sulfide (Table 2, entry 9)
The $^1$H-NMR, $^{13}$C-NMR and IR spectra of (2,3-dihydroinden-5-yl) phenyl sulfide (Table 2, entry 10)
The $^1$H-NMR, $^{13}$C-NMR and IR spectra of (2, 3-dihydroinden-5-yl) $p$-tolyl sulfide (Table 2, entry 11)
The $^1$H-NMR and $^{13}$C-NMR spectra of $p$-cyanophenyl ($p$-tolyl) sulfide (Table 2, entry 13)
The $^1$H-NMR and $^{13}$C-NMR spectra of 1-naphthyl phenyl sulfide (Table 2, entry 16)
The $^1$H-NMR and $^{13}$C-NMR spectra of 1-naphthyl (p-tolyl) sulfide (Table 2, entry 17)
The $^1$H-NMR and $^{13}$C-NMR spectra of 2-naphthyl phenyl sulfide (Table 2, entry 18)
The $^1$H-NMR and $^{13}$C-NMR spectra of 2-naphthyl (p-tolyl) sulfide (Table 2, entry 19)
The $^1$H-NMR and $^{13}$C-NMR spectra of Naphthalen-2-yl(p-Nitro-phenyl)sulfide (Table 2, entry 20)
The $^1$H-NMR and $^{13}$C-NMR spectra of phenyl (2-pyridyl) sulfide (Table 2, entry 21)
The $^1\text{H}$-NMR and $^{13}\text{C}$-NMR spectra of 2-pyridyl ($p$-tolyl) sulfide (Table 2, entry 22)
The $^1$H-NMR and $^{13}$C-NMR spectra of 4-acetophenon($p$-nitrophenyl)sulfide (Table 2, entry 23)
The $^1$H-NMR and $^{13}$C-NMR spectra of 4, 4'-dimethoxy diphenyl sulfide (Table 6, entry 2)
The $^1$H-NMR and $^{13}$C-NMR spectra of di(m-tolyl) sulfide (Table 6, entry 4)
The $^1$H-NMR and $^{13}$C-NMR spectra of di(o-tolyl) sulfide (Table 6, entry 5)
The $^1$H-NMR and $^{13}$C-NMR spectra of 4, 4'-dinitrily diphenyl sulfide (Table 6, entry 7)
The $^1$H-NMR and $^{13}$C-NMR spectra of bis(1-naphtyl) sulfide (Table 6, entry 8)

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The $^1$H-NMR and $^{13}$C-NMR spectra of bis(2-naphthyl) sulfide (Table 6, entry 9)
The $^1$H-NMR and $^{13}$C-NMR spectra of bis(2-pyridyl) sulfide (Table 6, entry 10)