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Corrigendum

Corrigendum to "TMSCl-promoted selective oxidation of sulfides to sulfoxides with hydrogen peroxide" [Tetrahedron Lett. 51 (2010) 6939–6941]

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The authors regret that when this Letter was published the Sulfide and Sulfoxide entries for entry 4 were displayed incorrectly. The correct Table 2 is now reprinted below:

Table 2
Selective oxidation of sulfides to sulfoxides using the H_2O_2–TMSCl system in CH_3CN[a]

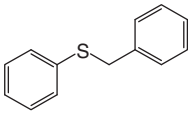
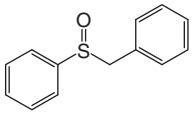
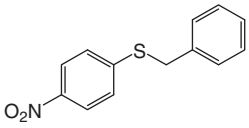
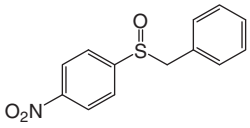
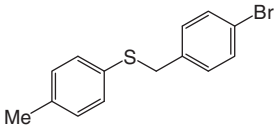
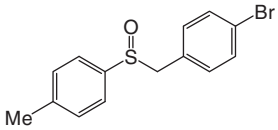
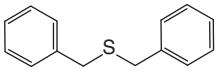
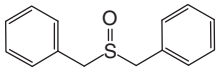
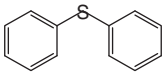
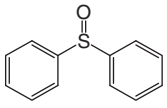
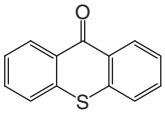
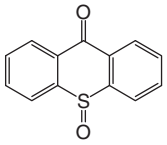
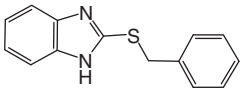
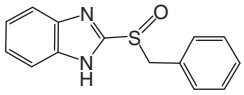
Entry	Sulfide	Sulfoxide	Yield[b] (%)/time (min)	Mp (°C)
1			98 (2)	120–122[16a]
2			99 (20)	163–164[16b]
3			94 (15)	158[16c]
4			95 (2)	132[16d]
5			96 (3)	68[16d]
6[c]			94 (10)	199–201[16e]
7			96 (10)	172[15e]

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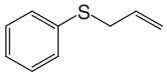
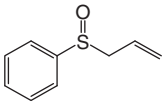
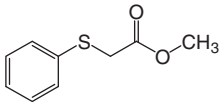
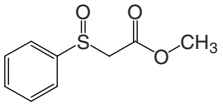
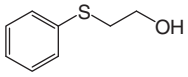
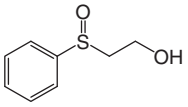
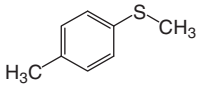
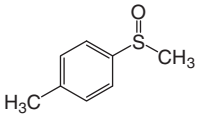
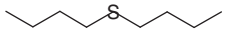
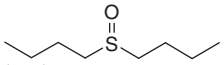
Table 2 (*continued*)

Entry	Sulfide	Sulfoxide	Yield[b] (%)/time (min)	Mp (°C)
8			94 (3)	Oil[16f]
9			93 (35)	Oil[16g]
10			98 (3)	151–153[16h]
11			98 (10)	39–40[16d]
12			92 (3)	29–30[15c]
13	$(CH_3)_2S$	$(CH_3)_2S{=}O$	95 (3)	Oil[16i]

[a] The purified products were characterized by mp and ^1H and ^{13}C NMR spectroscopy.
[b] Yield refers to pure isolated product.
[c] 1,4-Dioxane was used as the solvent.