

Correction to “Kinetic Profiling of Catalytic Organic Reactions as a Mechanistic Tool”

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Page 10854. Prof. E. N. Jacobsen is thanked for pointing out that the initial concentration values given in Table 1, entry 3 for [Nu] and entry 4 for [ArX] and [Nu], are incorrect. The corrected table is given below. Figures and discussion associated with the data in this table remain unchanged.

Table 1. Conditions of Reactions of Scheme 2 Corresponding to the Kinetic Profiles Given in Figures 1 and 2

entry	ArX, Nu	cat	[ArX] (mM)	[Nu] (mM)	[xs] (mM)	[cat]	ref
1 ^a	1a, 2a	3a	293	405	112	6	3
2 ^a	1a, 2a	3a	101	405	304	6	3
3 ^b	1b, 2b	3b	200	280	80	0.02	4
4 ^b	1b, 2b	3b	160	280	120	0.02	4

^a5 mL volume; toluene, 1.2 equiv NaO^tBu, 70 °C. ^b500 mL volume; DMAc, 1.5 equiv NaOAc, 140 °C.