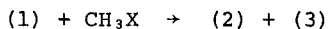


TABLE



Carbanion	Leaving Group X	% Yield ^a (2) + (3)	% (2) ^{a,b}	% (3) ^{a,b}
(1a)	I	100	64.5	35.5
"	Br	99	89.6	10.4
"	Cl	98	92.7	7.3
"	SO ₄	88	94.3	5.7
"	OTs ^C	78	95.8	4.2
(1b)	I	68 ^d	90.5	9.5
"	Br	83 ^d	97.2	2.8
"	Cl	82 ^d	97.8	2.1
"	SO ₄	80 ^d	98.4	1.6
"	OTs ^C	84 ^d	98.6	1.4

^aDetermined by g.l.c. on a Perkin-Elmer F11 using a 1/8" x 10' column packed with 5% SE 30 on Chromosorb W. ^bConfirmed by n.m.r. ^cOTs = OSO₂C₆H₄-CH₃-p. ^dMass balance consisted of dimethylated-(1).

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- τ 2.8 (10H, m, 2C₆H₅), 4.1 (1H, dd, J_{AB} 15 Hz, H_A), 4.85 (1H, dq overlapping, J_{AB} 15 Hz, H_B), 8.38 (3H, s, CH₃), and 8.48 (3H, d, J_{AX} + J_{BX} 5 Hz, CH₃, X₃).
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