



$X = S, R = \text{Me}$

$X = \text{SiMe}_2, \text{CMe}_2, R = \text{H}$

i) $n\text{-BuLi}$, TMEDA
 $\text{Et}_2\text{O}, -78^\circ\text{C} \rightarrow \text{RT}, 16\text{ h}$

ii) ClPAr_2
 $-78^\circ\text{C} \rightarrow \text{RT}, 16\text{ h}$

$\text{Ar} = \text{C}_6\text{F}_5, ^t\text{Bu}$

