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Iridium catalyzed acceptor-less dehydrogenative coupling of alcohols and 4-hydroxy-6-methyl-2-pyrone under microwave conditions

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$$\begin{array}{c} \text{OH} \\ \text{R} \\ \text{OH} \\ \text{+} \\ \hline \\ \text{Cs}_2\text{CO}_3 \\ \text{Microwave 110 °C} \\ \end{array}$$

R = Electron donating, neutral and withdrawing groups

10 examples



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