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ACTION

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(54) Title: COPPER-CATALYSED LIGATION OF AZIDES AND ACETYLENES

(57) Abstract: A metal catalyzed click chemistry ligation process is employed to bind azides and terminal acetylenes to give triazoles. In many instances, the reaction sequence regiospecifically ligates azides and terminal acetylenes to give only 1,4-disubstituted [1,2,3]-triazoles.