Aziridines via 1,3,2-Diazaphospholene-Catalyzed aza-MIRC

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1,3,2-diazaphospholenes hydrides (DAP-Hs) are highly nucleophilic organic hydrides which can act as main-group catalysts for a range of attractive transformations.[1] Herein, we report a DAPcatalyzed *aza*-Michael Induced Ring Closure (MIRC) to access aziridines under mild conditions. A broad range of Michael acceptors were tolerated and preliminary investigations showed even the potential use of chiral DAP catalysts to access enantioenriched aziridines.



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