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Petasis three-component reaction accelerated by trifluoroacetic acid: synthesis of indolinederived glycines

Jing Zhang^{a,b}, Fan Yun^{a,b}, Rui Xie^{a,b}, Chunhui Cheng^a, Guangyao Chen^a, Jingxuan Li^a, Pingwah Tang^a,*, and Qipeng Yuan^{a,*}

$$O_2N$$
 + O_2N + O

R₃ can be electronic donating or withdrawing groups
Isolated yields range from 65% to 94%



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