

Synthesis of 3-(Dialkylamino)-4-halo-furo[3,4-*c*]pyridin-1(3*H*)-ones

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Abstract—The reaction of 4-halo-3-hydroxyfuro[3,4-*c*]pyridin-1(3*H*)-ones with acyclic and alicyclic secondary amines in ethyl acetate afforded the corresponding 3-(dialkylamino)-4-halofuro[3,4-*c*]pyridin-1(3*H*)-ones in a few minutes.

Keywords: isonicotinic acid, 3-formylisonicotinic acid, furo[3,4-*c*]pyridin-1(3*H*)-ones, secondary amines.

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