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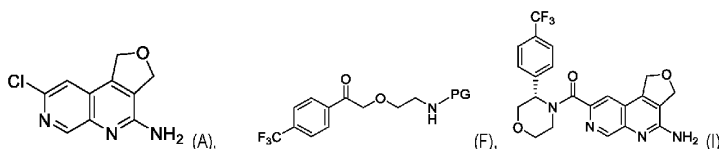
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(54) Title: PROCESS FOR SYNTHESIZING NAPHTHYRIDINE DERIVATIVES AND INTERMEDIATES THEREOF



(57) Abstract: The disclosure provides processes for a cross-coupling reaction comprising (a) exposing a mixture comprising a nickel (II) precatalyst, a phosphine, and an electrolyte in a solvent to a current to produce a nickel (0) catalyst; and (b) catalyzing the cross-coupling reaction with the nickel (0) catalyst. The disclosure also provides processes for preparing Compound (A), or a salt thereof, Compound (F), and Compound (I), as described herein.