

Synthesis of Indazolones via Friedel-Crafts Cyclization of Blocked (Masked) *N*-Isocyanates

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Supporting information

Table of Contents	page
Difficult Substrates - Further Calibration on the Scope of this Reactivity	S1
NMR Spectra	S2

Difficult Substrates - Further Calibration on the Scope of this Reactivity

Additional data on attempted cyclizations of other substrates is provided below. Unfortunately, the cyclization of some electron-rich and electron-poor substrates was not observed under the standard conditions, or at a higher temperature. In addition, cyclization of the *N*-*t*-butyl substrate could not be achieved. This result suggests that the cyclization is sensitive to destabilizing interactions (Ar $\leftrightarrow$ Me group on *t*-Bu), as hinted by the low yield obtained for the cyclization to form product **2f**. The result with the *m*-methyl substrate was unexpected.

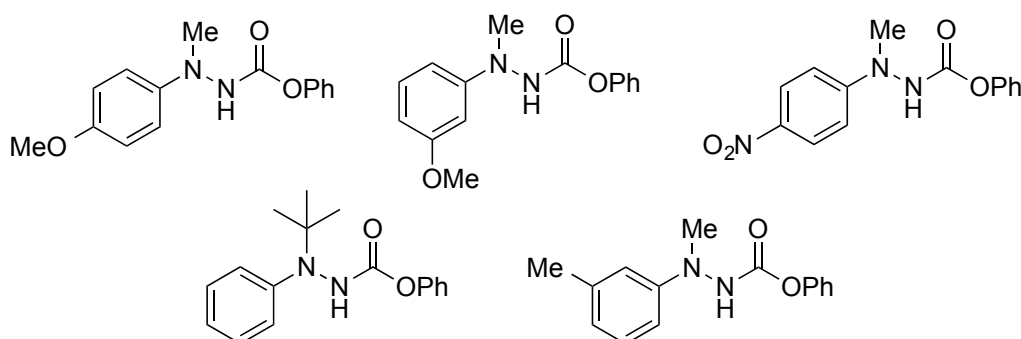


Figure S1. Substrates that failed to cyclize under the standard reaction conditions

