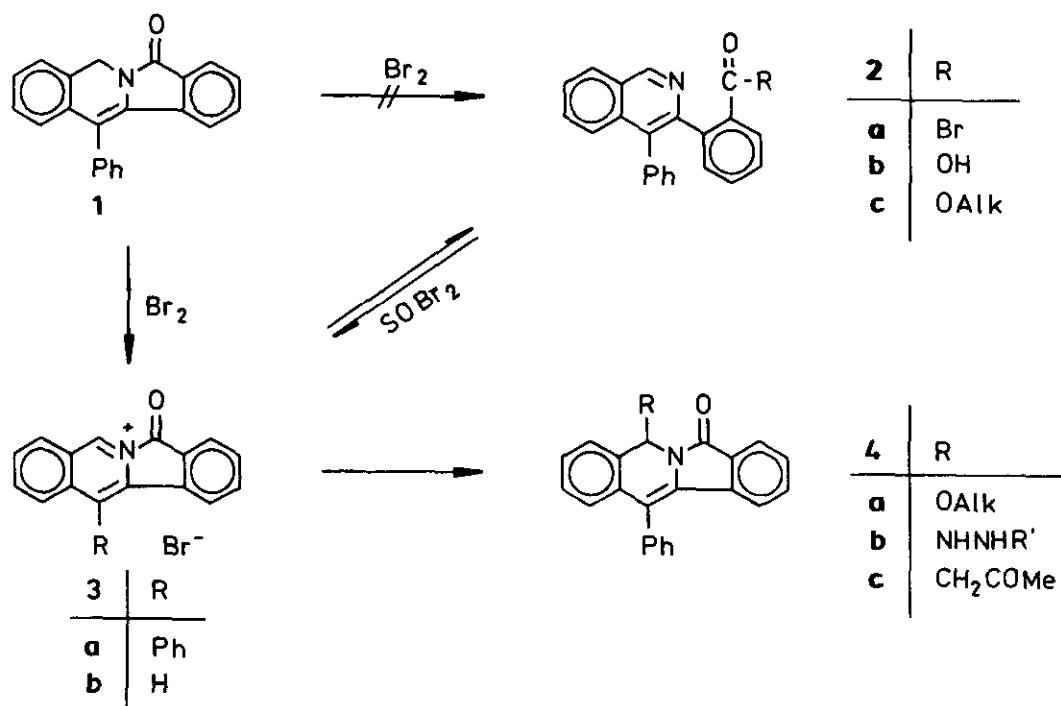


ACYLIMINIUM SALTS: SYNTHESIS AND PROPERTIES

Jürgen Dusemund and Eckhard Kröger

Institut für Pharmazie der Freien Universität Berlin, Germany

Treatment of **1** with bromine in chloroform afforded the isoindolo[2,1-b]isoquinolinium salt **3a** and not the 2-(3-isoquinoly)-benzoic acid bromide **2a** as previously reported by Marsili and Scarton¹⁾.



Compound **3a** was also obtained from **2b** and thionyl bromide. Reactions of **3a** with O-, N- and C-nucleophiles led to **4a-c**, whereas water and alcohols gave the ring-opening products **2b** and **2c**, respectively.

Furthermore the synthesis of **3b** from phthalimidine and phthalaldehyde is described.

1 A. Marsili and V. Scartoni, *Gazz.Chim.Ital.* **104**, 165 (1974).