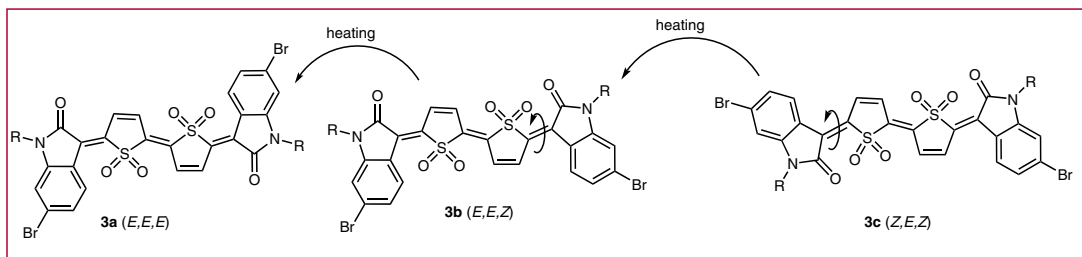
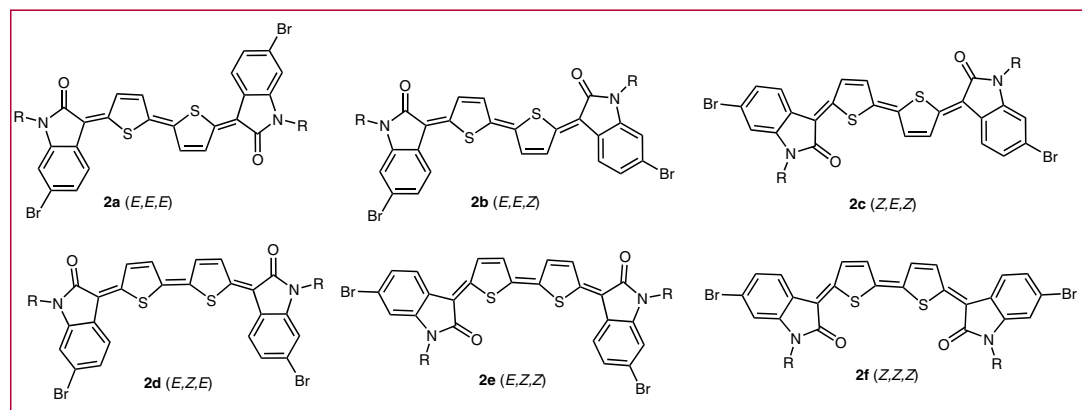
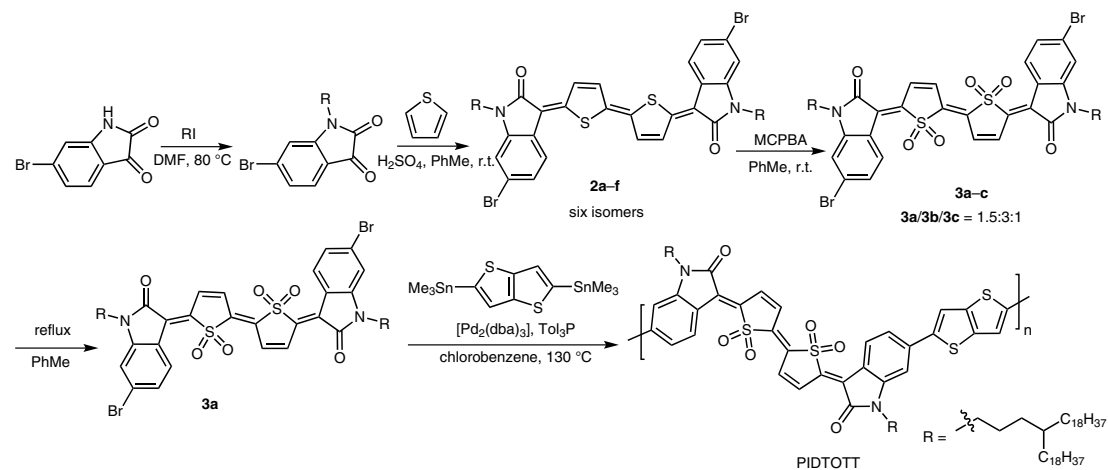


## A Super Electron Deficient Polymer



**Significance:** The authors report the synthesis of a thiophene-*S,S*-dioxidized indophenine-containing conjugated polymer PIDTOTT. This polymer exhibits unipolar n-type semiconductor characteristics with exceptionally high electron mobility (up to  $0.14 \text{ cm}^2\text{V}^{-1}\text{s}^{-1}$ ).

**Comment:** Compound **2** is oxidized without separation of the six isomers (**2a–f**). The resulting three isomers (**3a–c**) could convert into the most stable isomer **3a** by heating at  $110 \text{ }^\circ\text{C}$ . This study provides an efficient way of making conjugated polymers with high electron affinity.