

Synthesis of Schiff bases based on *p*-tert-butylthiacalix[4]arene in 1,3-alternate conformation

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Abstract

A new series of Schiff bases based on *p*-tert-butylthiacalix[4]arene in the 1,3-alternate conformation which are potential receptors for cations of the *p*- and *d*-elements have been synthesized and characterized.