

Synthesis of novel fluorinated hexa-peri-hexabenzocoronenes. Aebischer, Olivier F.; Tondo, Patrick; Alameddine, Bassam; Jenny, Titus A. Chemistry Department, University of Fribourg, Fribourg, Switz. *Synthesis* (2006), (17), 2891-2896.

Abstract

The synthesis of several perfluoroalkylated hexabenzocoronene derivs. is described. The substituents range from linear semiperfluoroalkylated chains to branched perfluoroalkylated chains. Novel strategies were applied to overcome the low soly. and the low reactivity of such chains.