

thiophene derivatives

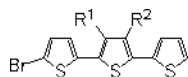
R 0090

40 - 120

Regiospecifically Alkylated Oligothiophenes via Structurally Defined Building Blocks.

— Title compounds (I) are synthesized as starting material for a series of hitherto unavailable sexi-, septi- and octithiophenes.

— (VON KIESERITZKY, FREDRIK; HELLBERG, JONAS; WANG, XI-ANGJUN; INGANAES, OLLE; Synthesis (2002) 9, 1195-1200; Dep. Chem., R. Inst. Technol., S-100 44 Stockholm, Swed.; EN)

**I**

a R¹: —Dec; R²: —H
 b R¹: —H; R²: —Dec

Dec: —(CH₂)₉—Me