

Synthesis of conjugates of the iron(II) tris-dioximates and the dithiol-terminated calix[4]arenes

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Abstract

A new type of calixarene-clathrochelate conjugates linked by sulfur atom was successful synthesized on the basis of distal mercapto-derivative of calix[4]arene and monoribbed clathrochelate. © 2013 Copyright Taylor and Francis Group, LLC.

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Keywords

calix[4]arene-clathrochelate conjugate, mercaptocalix[4]arene, Synthesis