

## Thiophosphorylation of calix[4]resorcinarenes with 2,4-diaryl-1,3-dithia-2 $\lambda$ 5,4 $\lambda$ 5-diphosphetane 2,4-disulfides

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### Abstract

Reactions of 2,4-diaryl-1,3-dithia-2 $\lambda$ 5, 4 $\lambda$ 5-diphosphetane 2,4-disulfides with tetraheptylcalix[4]-resorcinarene and octa-O-(2-hydroxyethyl)tetraoctylcalix[4]resorcinarene gave the corresponding octakis(aryldithiophosphonic acids). © Pleiades Publishing, Ltd., 2011.

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