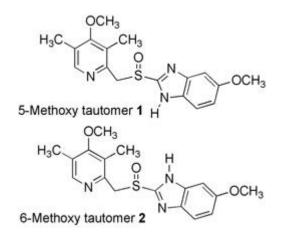
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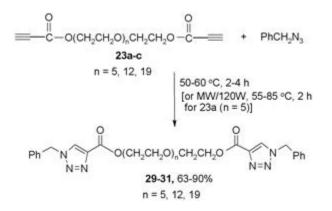
 $\log k = \log k_0 + \delta E_s$

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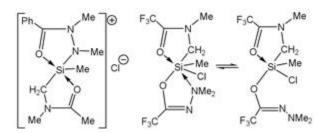
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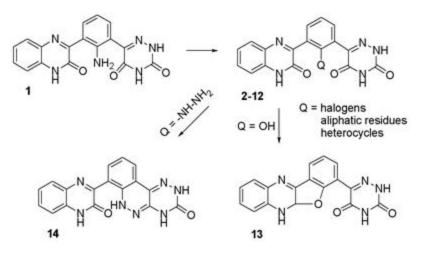
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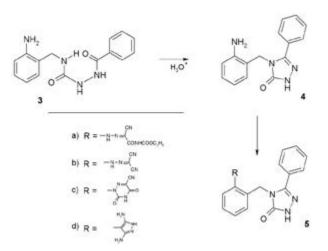
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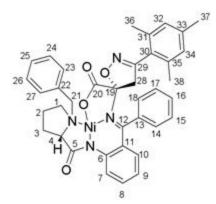
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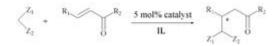
received Mar 13 2006; accepted Apr 19 2006; published Apr 21 2006;

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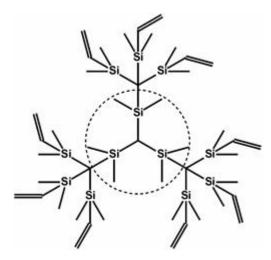
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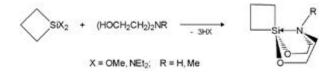
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received Apr 20 2006; accepted Jun 20 2006; published Jul 10 2006;

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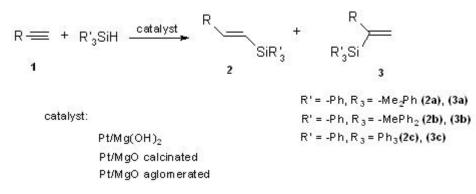


received May 9 2006; accepted Jul 10 2006; published Aug 2 2006;

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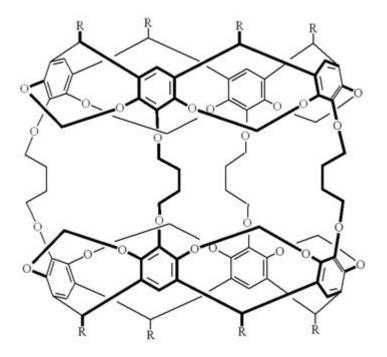
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