

Tetrahedron Letters Vol. 56, Issue 40, 2015

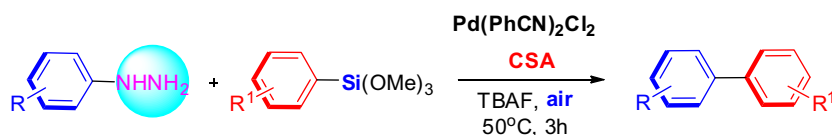
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Palladium-catalyzed denitrogenative Hiyama cross-coupling with arylhydrazines under air

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Hui Zhang*, Chunjie Wang, Zhiwei Li, Ziyun Wang

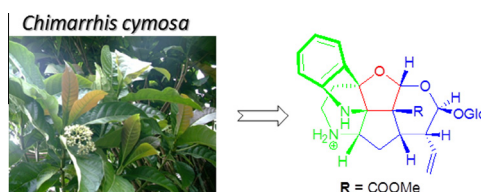


A Pd-catalyzed denitrogenative Hiyama coupling of arylhydrazines and aryl silanes is described. The reported coupling reactions are very practical as they do not require the protection of inert gas and are tolerant to many functional groups with high selectivity and reactivity.


Cymoside, a monoterpene indole alkaloid with a hexacyclic fused skeleton from *Chimarrhis cymosa*

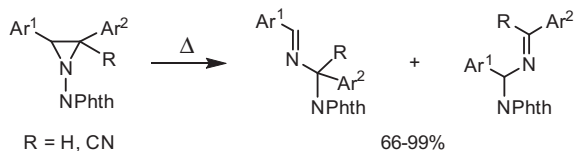
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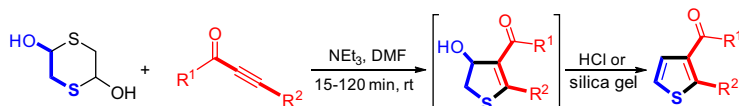
Alena S. Pankova, Mariia V. Sorokina, Mikhail A. Kuznetsov*



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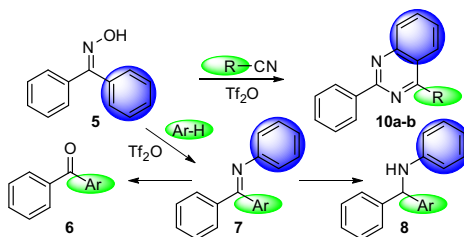
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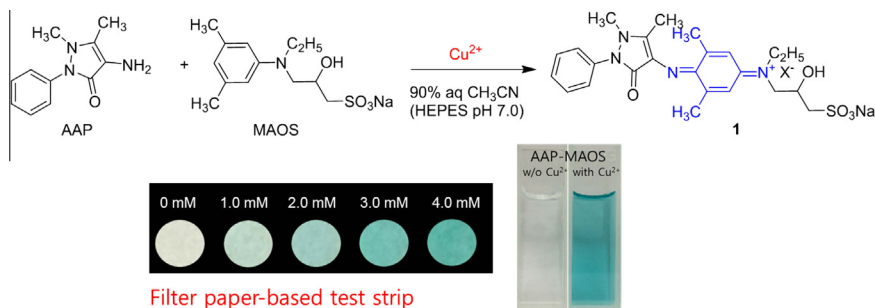
Samuel R.S. Sarsah, Marlon R. Lutz Jr., Kailyn Chichi Bobb, Daniel P. Becker*



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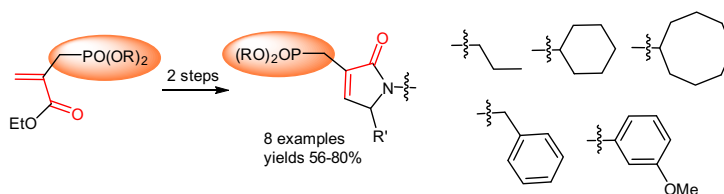
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A convenient synthesis of phosphonomethyl α,β -unsaturated γ -lactams

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Abderrahmen Abdelli, Mohamed Lotfi Efrit, Anne Gaucher, Hedi M'rabet*, Damien Prim*



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