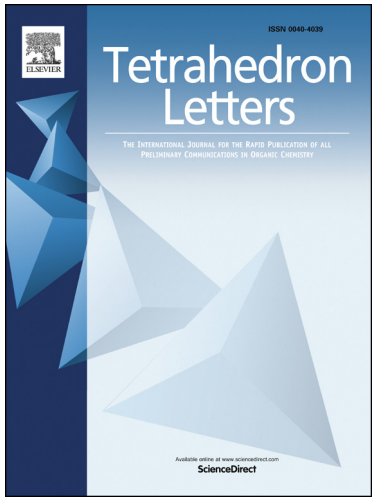

Garratt-Braverman cyclization on basic alumina: A green protocol with improved selectivity

Debaki Ghosh, Subhanip Biswas, Koena Ghosh, Amit Basak

PII: S0040-4039(14)00822-3
DOI: http://dx.doi.org/10.1016/j.tetlet.2014.05.033
Reference: TETL 44624

To appear in: *Tetrahedron Letters*

Received Date: 27 February 2014
Revised Date: 6 May 2014
Accepted Date: 7 May 2014

Please cite this article as: Ghosh, D., Biswas, S., Ghosh, K., Basak, A., Garratt-Braverman cyclization on basic alumina: A green protocol with improved selectivity, *Tetrahedron Letters* (2014), doi: http://dx.doi.org/10.1016/j.tetlet.2014.05.033

Graphical Abstract

Garratt-Braverman cyclization on basic alumina: A green protocol with improved selectivity

Leave this area blank for abstract info.

Debaki Ghosh, Subhanip Biswas, Koena Ghosh and Amit Basak*

A simple green protocol for carrying out the GB reaction on basic alumina support is described. The reaction proceeded in high yields and with significantly higher selectivity in case of ethers and sulfonamides with dissimilar aryl groups.