Facile Assembly of 1,5-Diazocan-2-ones via Cyclization of Tethered Sulfonamides to Cyclopropenes

Jonathon P. Matheny,^{*a*} Pavel M. Yamanushkin,^{*a*} Peter A. Petillo,^{*b*} and Michael Rubin^{**a*,*c*}

^{*a*} Department of Chemistry, University of Kansas, 1567 Irving Hill Road, Lawrence, KS 66045-7582, USA. Fax: +1-785-864-5396; Tel: +1-785-864- 5071, E-mail: mrubin@ku.edu

^b Design-Zyme LLC, 4950 Research Park Way, Lawrence KS 66047, USA

^c Department of Chemistry, North Caucasus Federal University, 1a Pushkin St., Stavropol 355009, Russian Federation.

Supporting Information

¹H and ¹³C NMR Spectral Charts















S8

































S24

















