Supporting Information
for DOI: 10.1055/s-0033-1340360
© Georg Thieme Verlag KG Stuttgart · New York 2013
Supporting Information (SI)

Synthesis of Sultams by Ring-Closing Metathesis

Shovan Mondal* and Sudarshan Debnath

Department of Chemistry, Visva-Bharati (A Central University), Santiniketan
731235, India

shovanku@gmail.com; shovan.mondal@visva-bharati.ac.in (S.M.)

Copies of $^1$H and $^{13}$C NMR Spectra
$^1$H NMR of Compound 2a

$$\text{SO}_2$$

$$\text{CH}_3$$
$^{13}$C NMR of Compound 2a
$^1$H NMR of Compound 2b
$^{13}$C NMR of Compound 2b
$^{1}$H NMR of Compound 2c
$^{13}$C NMR of Compound 2c
$^{1}$H NMR of Compound 2d
$^{13}$C NMR of Compound 2d
$^{1}$H NMR of Compound $2e$

\[ \text{Chemical Shifts:} \]

- $2.09$ ppm
- $3.69$ ppm
- $4.09$ ppm

\[ \text{Further NMR Data:} \]

- $1.00$ ppm
- $0.05$ ppm

\[ \text{Compound Structure:} \]

![Compound Structure Image]
$^{13}$C NMR of Compound 2e
$^1$H NMR of Compound 2f
$^{13}$C NMR of Compound 2f
$^{1}H$ NMR of Compound 2g
$^1$H NMR of Compound 2h
$^{13}$C NMR of Compound 2h
$^1$H NMR of Compound 2i
$^{13}$C NMR of Compound 2i
$^1$H NMR of Compound 2j
\(^{13}\)C NMR of Compound 2j
$^1$H NMR of Compound 2k
$^{13}$C NMR of Compound 2k
$^1$H NMR of Compound 3a
$^{13}$C NMR of Compound 3a
$^1$H NMR of Compound 3b
$^{13}$C NMR of Compound 3b
$^1$H NMR of Compound 3c
$^{13}$C NMR of Compound 3c

![Chemical Structure of Compound 3c]
$^1$H NMR of Compound 3d
$^{13}$C NMR of Compound 3d
$^1$H NMR of Compound 3e
$^{13}$C NMR of Compound 3e
$^1$H NMR of Compound 3f
$^{13}$C NMR of Compound 3f
$^1$H NMR of Compound 3g

![NMR Spectrum](image-url)
$^{13}$C NMR of Compound 3g
$^1$H NMR of Compound 3h
$^{13}$C NMR of Compound 3h
$^1$H NMR of Compound 3i
$^13$C NMR of Compound 3i
$^1$H NMR of Compound 3j
$^{13}$C NMR of Compound $3j$
$^1$H NMR of Compound 3k
$^{13}$C NMR of Compound 3k