**Supporting File List**

Graphic files for manuscript:

TOC Figure

Scheme 1

Figure 1

Table 1

ChemDraw files for manuscript:

TOC Figure

Scheme 1

Figure 1

Table 1 structures

Excel file for manuscript:

Table 1

Raw NMR files:

Starting material

*Anisal proc*

Recrystallized product

*DT27 8 scans proc*

GCMS files:

Crude product

*CHAR W2 4-22-2013 4-00-35 PM*

Recrystallized product

*CHAR W2f 4-22-2013 6-34-38 PM*

EZ ratio table graphic

*Supp Info E-Z data*

EZ ratio excel

*Supp Info E-Z data*

Complete Supporting Info table graphic

*Supp Info spectral data final*

Complete Supporting Info table excel

*Supp Info spectral data final*