APPENDIX 2

Spectra Relevant to Chapter 2:

*Photoinduced, Copper-Catalyzed Carbon–Carbon Bond Formation: Cyanation of Unactivated Secondary Alkyl Chlorides at Room Temperature*
Figure A2.1. $^1$H NMR (500 MHz, CDCl$_3$) of compound 27d.
Figure A2.2. $^1$H NMR (500 MHz, CDCl$_3$) of compound 27n.
Figure A2.3. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40a.
Figure A2.4. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40b.
Figure A2.5. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40c.
Figure A2.6. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40d.
Figure A2.7. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40e.
Figure A2.8. $^1$H NMR (400 MHz, CDCl$_3$) of compound 40f.
Figure A2.9. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40g.
Figure A2.10. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40b.
Figure A2.11. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40i.
Figure A2.12. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40j.
Figure A2.13. $^1$H NMR (500 MHz, CDCl$_3$) of compound 42.
Figure A2.14. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40o.
Figure A2.15. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40p.
Figure A2.16. $^1$H NMR (500 MHz, CDCl$_3$) of compound 40n.