SUPPLEMENTARY MATERIAL

Synthesis and Crystal Structure of Unexpected (1S,4R,5R,6S)-4-cyano-2,2,6-trimethyl-3-azabicyclo[3.3.1]nonan-6-yl acetate

Steven Gareth Williams,A,D Mohan Bhadbhade,B Roger Bishop,C and Alison Thavary UngA

ASchool of Mathematical and Physical Sciences, University of Technology Sydney, PO Box 123, Broadway, NSW 2007, Australia.

BMark Wainwright Analytical Centre, University of New South Wales, Sydney, NSW 2052, Australia.

CSchool of Chemistry, University of New South Wales, Sydney, NSW 2052, Australia.

DCorresponding author. Email: Steven.Williams@uts.edu.au
Sample Name: KCNBRR-F15-17_Crystal
Pulse sequence: PROTON
Temperature: 25
Date collected: 2014-11-03
Solvent: dce13
Spectrometer: nmr500.science.uts.edu.au-vnmrs500

CH$_3$-9
CH$_3$-13
CH$_3$-14

CH$_2$-1b & CH$_2$-2b

CH$_2$-8a
CH$_2$-8b

CH-7

CH-4

CH-5