

CF3: AN OVERLOOKED CHROMOPHORE IN VCD SPECTRA. A REVIEW OF RECENT APPLICATIONS IN THE STRUCTURAL DETERMINATION

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Supporting Information

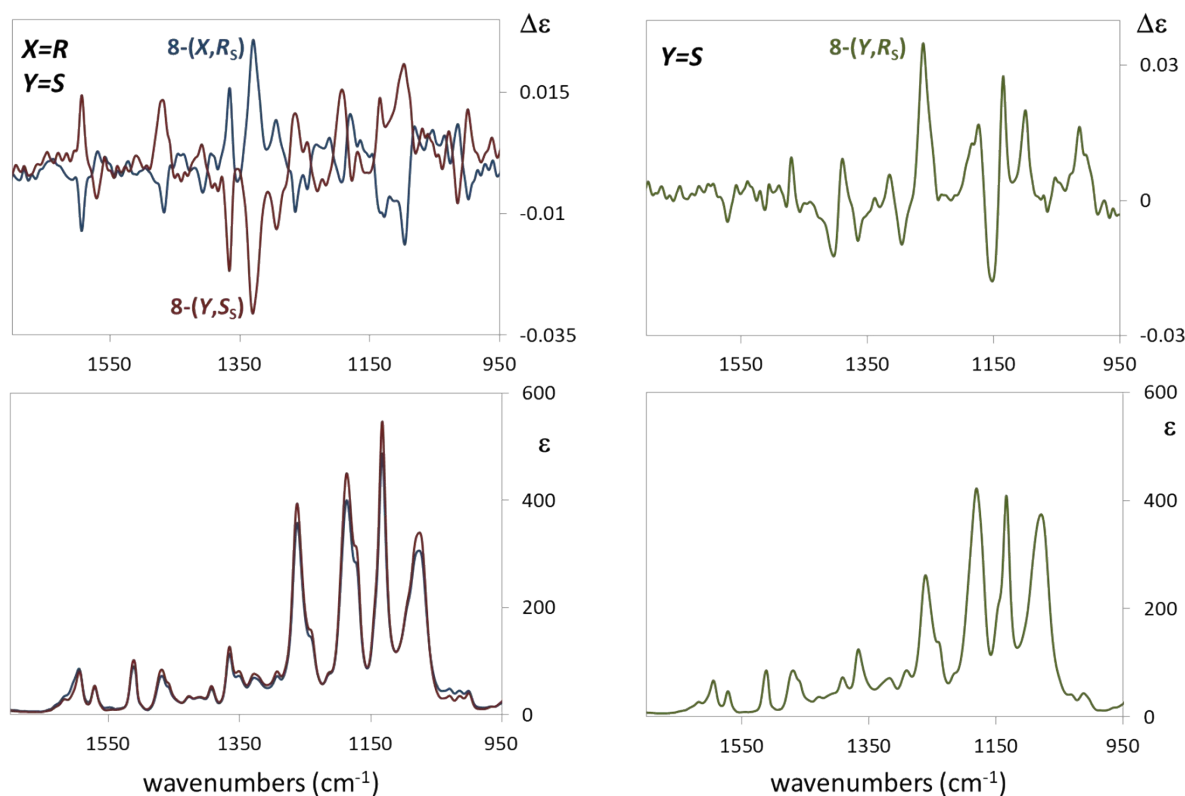


Figure SI-1. VCD (top panels) and IR (bottom panels) experimental spectra of two enantiomers of synthesized major diastereomer (left) and minor diastereomer (right) of N-*tert*-butanesulfinyl-1-(quinoline-4-yl)-2,2,2-trifluoroethylamine (**8**) (see text).

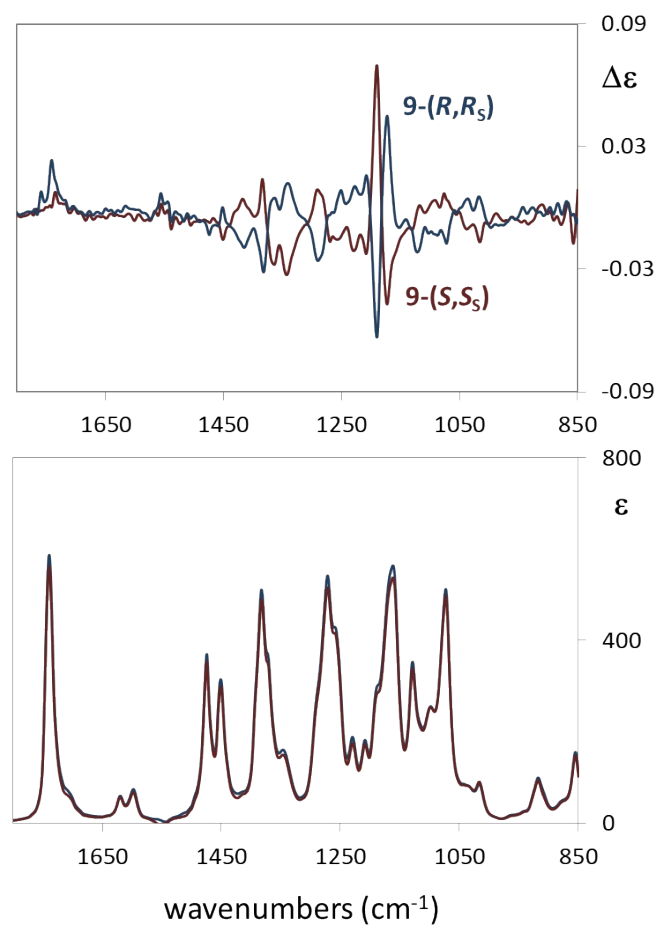


Figure SI-2. VCD (top panel) and IR (bottom panel) experimental spectra of two enantiomers of 1-*tert*-butoxycarbonyl-3-{2-[(*tert*butanesulfinyl)amino]3,3,3-trifluoropropyl}-1H-indole (**9**) (see text, ref. 30).

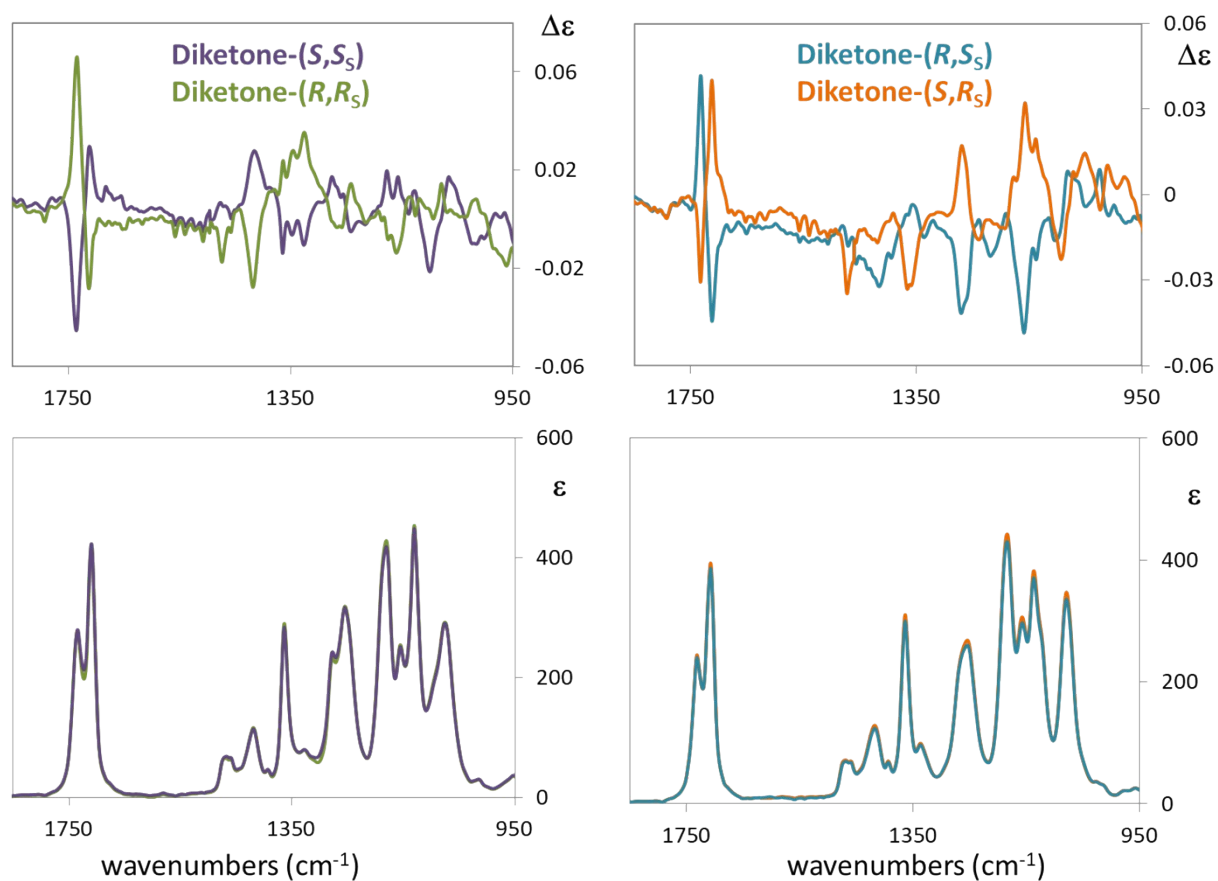


Figure SI-3. VCD (top panels) and IR (bottom panels) experimental spectra of the two couple of enantiomers of the possible diketones diastereomers of 2-Acetyl-N-(tert-butanesulfinyl)-3-oxo-1-(trifluoromethyl)butylamine investigated in reference 54 of text.