



Seeing through the water:  $^{13}\text{C}$ - $^1\text{H}$  HSQC spectrum of the aliphatic region of *Rickettsia prowazekii* thioredoxin

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**Field strength:** 750 MHz

### Why is this your favorite spectrum?

First  $^{13}\text{C}$ - $^1\text{H}$  HSQC spectrum for a protein obtained on a newly installed Bruker 750. Impressed with the solvent suppression and ability to “see” resonances so close to the water.