

Expanded view of <sup>11</sup>B NMR spectrum of NaBF<sub>4</sub> (4 mg/mL) after being heated in HCl (1 M). Peaks correspond to BF<sub>4</sub><sup>-</sup> ( $\delta$  -0.7 ppm, quintet, J = 1.3 Hz) and suspected BF<sub>3</sub>OH<sup>-</sup> ( $\delta$  -0.2 ppm, quartet, J = 8.5 Hz).