

## Supporting Information

### **Synthesis of fluorinated Ezetimibe analogue using radical alkylation of $\alpha$ -bromo- $\alpha$ -fluoro- $\beta$ -lactam**

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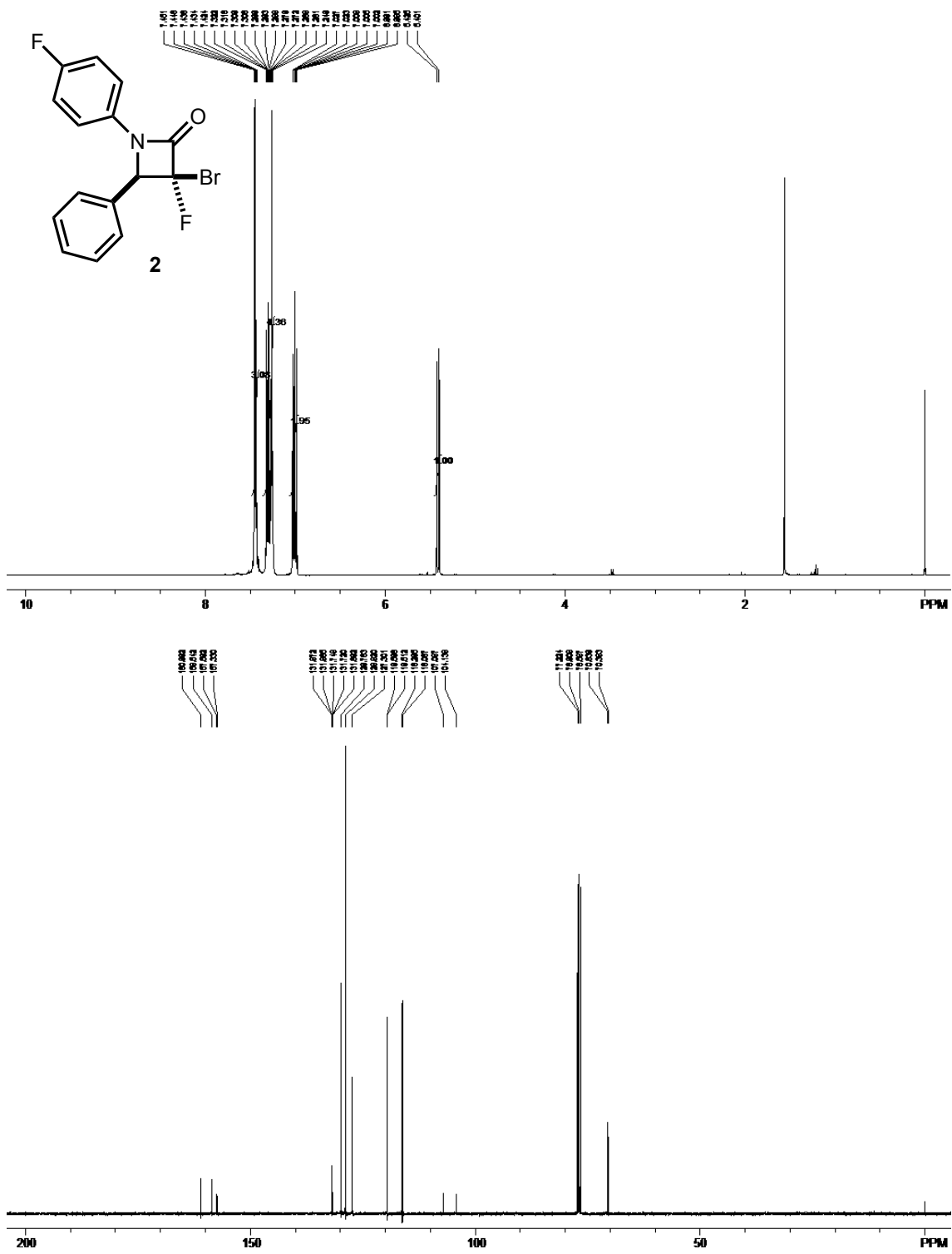
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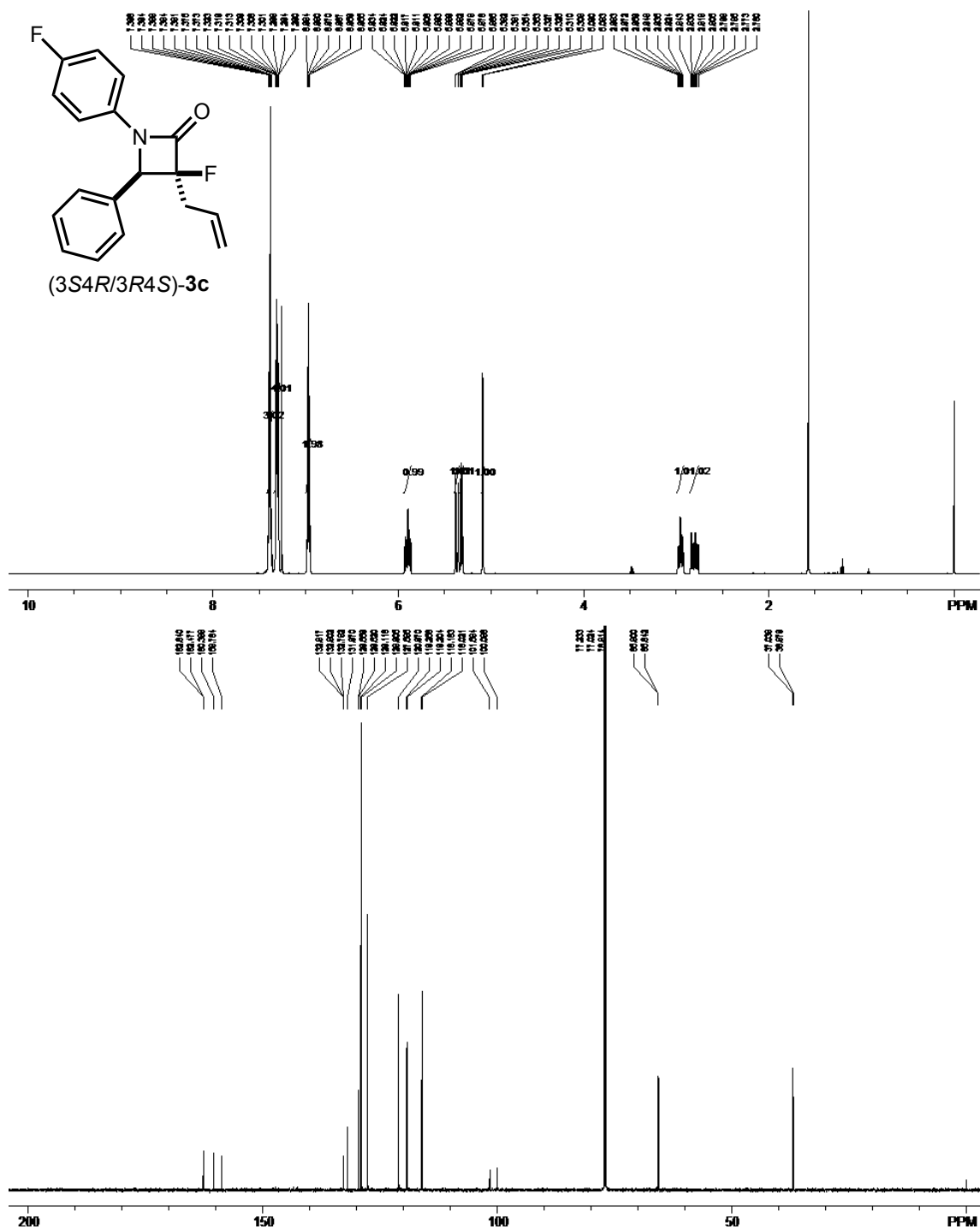
Copies of <sup>1</sup> H and <sup>13</sup> C NMR Spectra	2–6
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Copies of  $^1\text{H}$  and  $^{13}\text{C}$  NMR Spectra

In  $\text{CDCl}_3$



In CDCl<sub>3</sub>







In DMSO-d<sub>6</sub>, 45°C

