

Supporting Information

Incorporation of *gem*-Difluorocycloalkyl Substituents into Heterocycles *via* the Levin's "Nitrogen Deletion" Strategy

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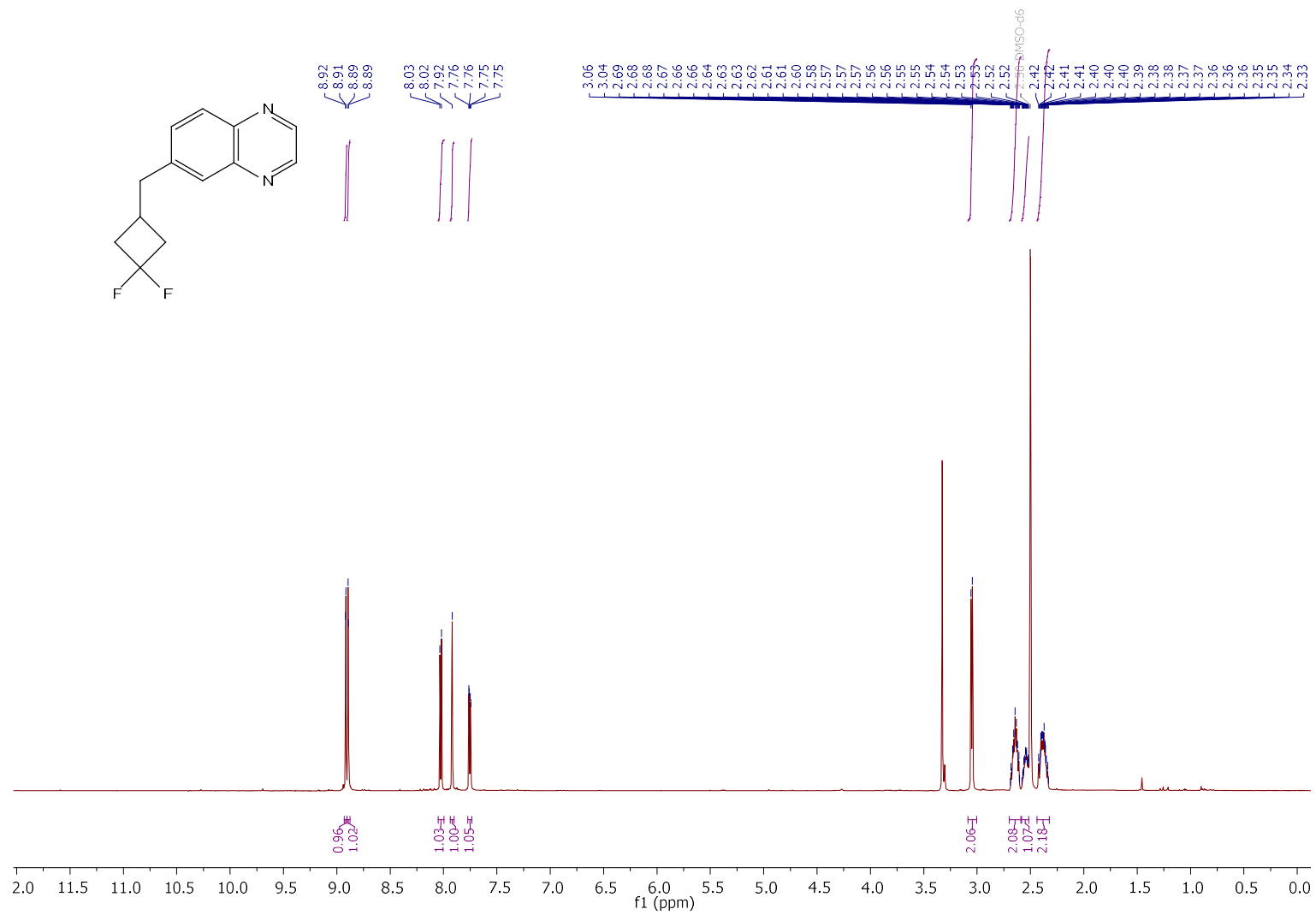
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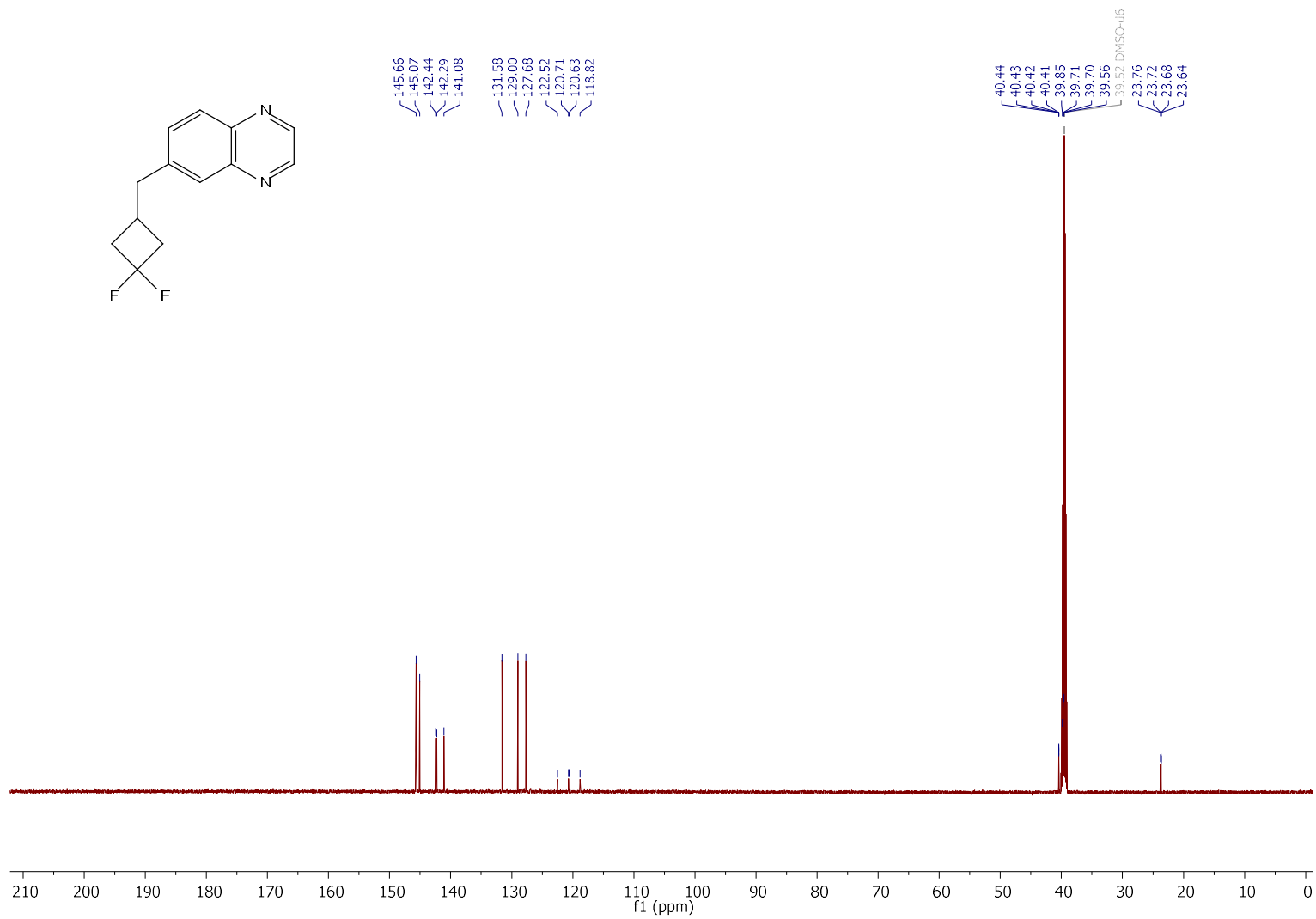
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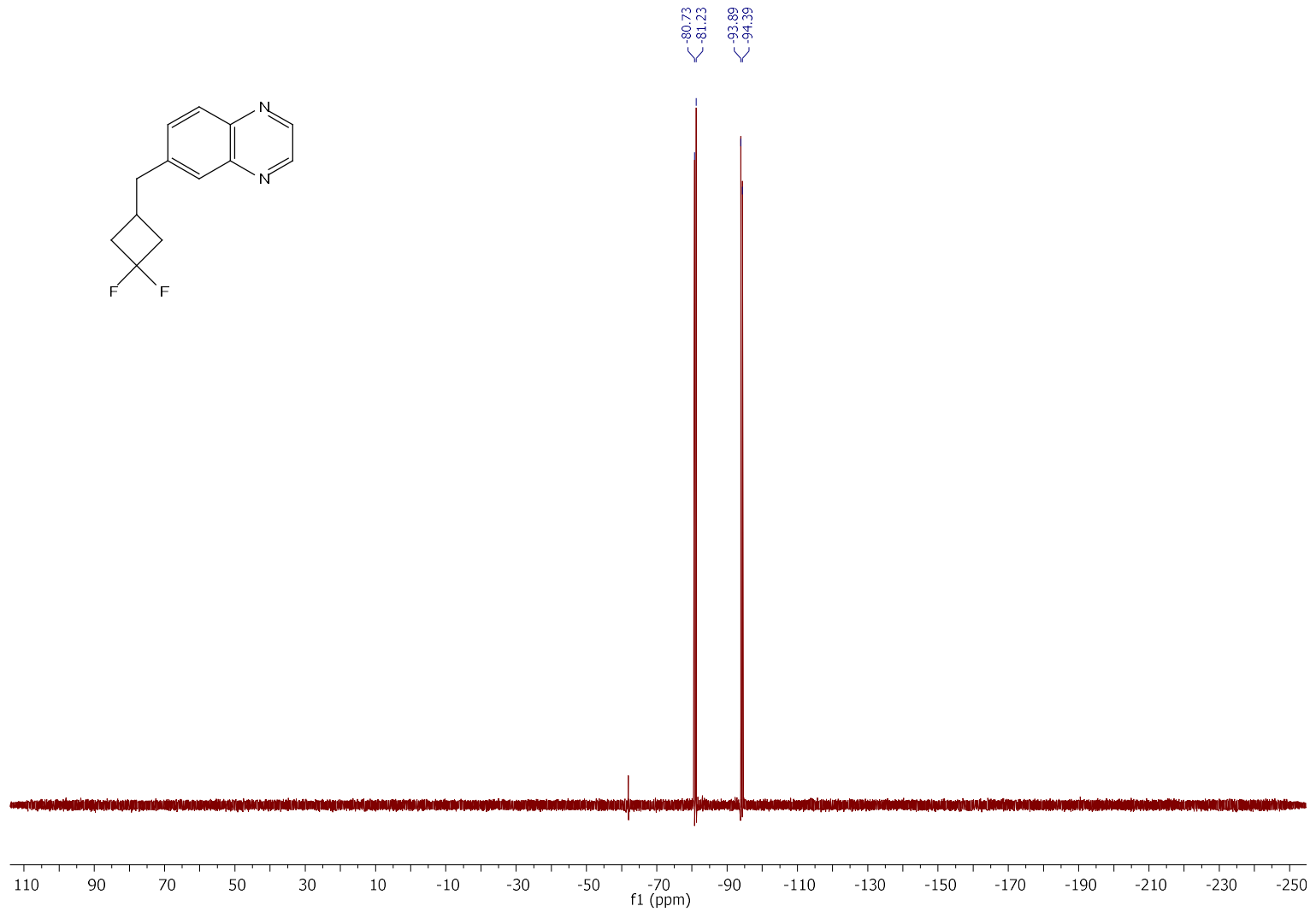
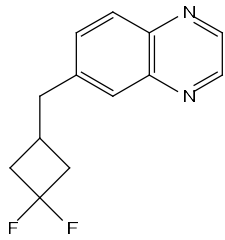
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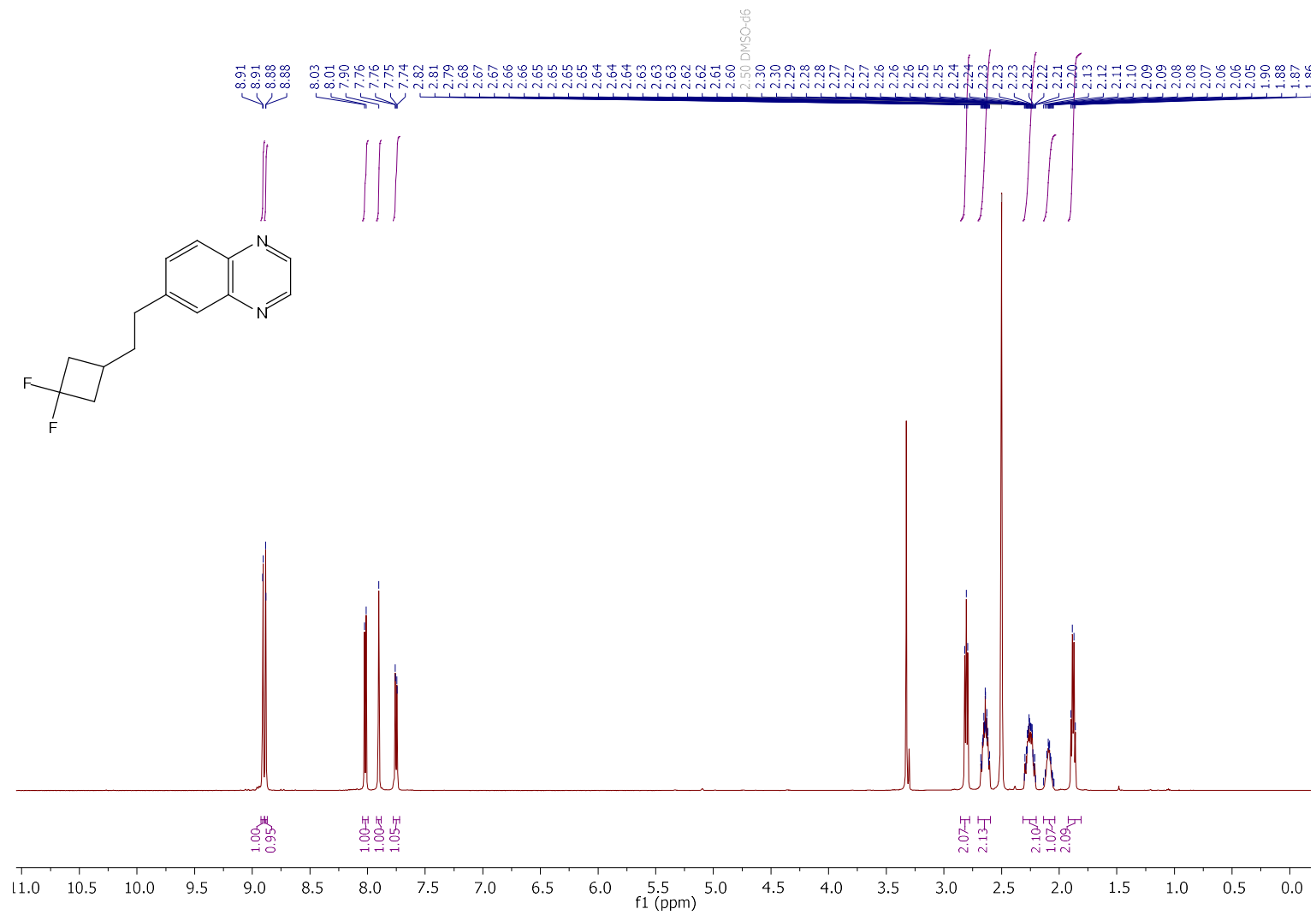
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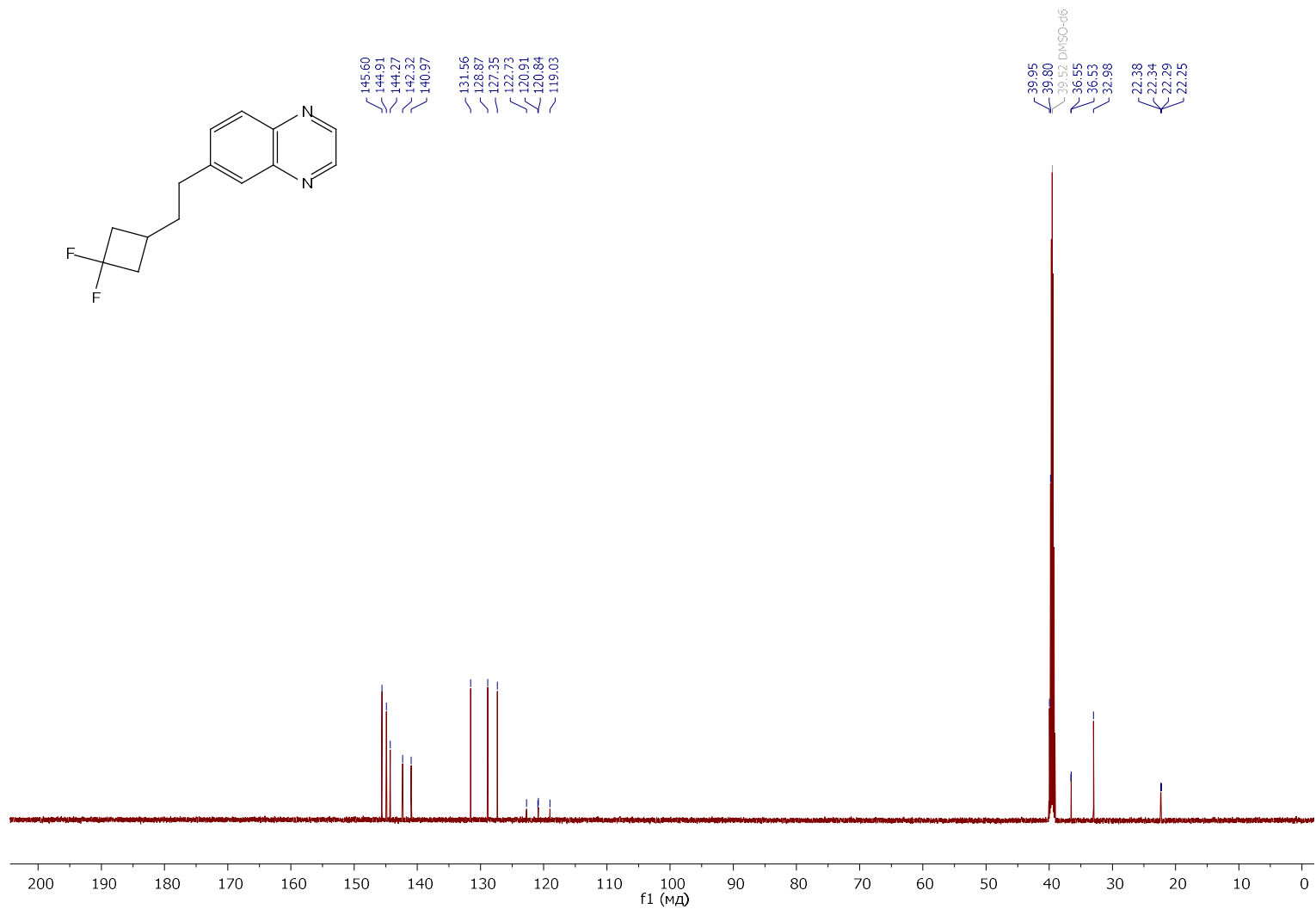
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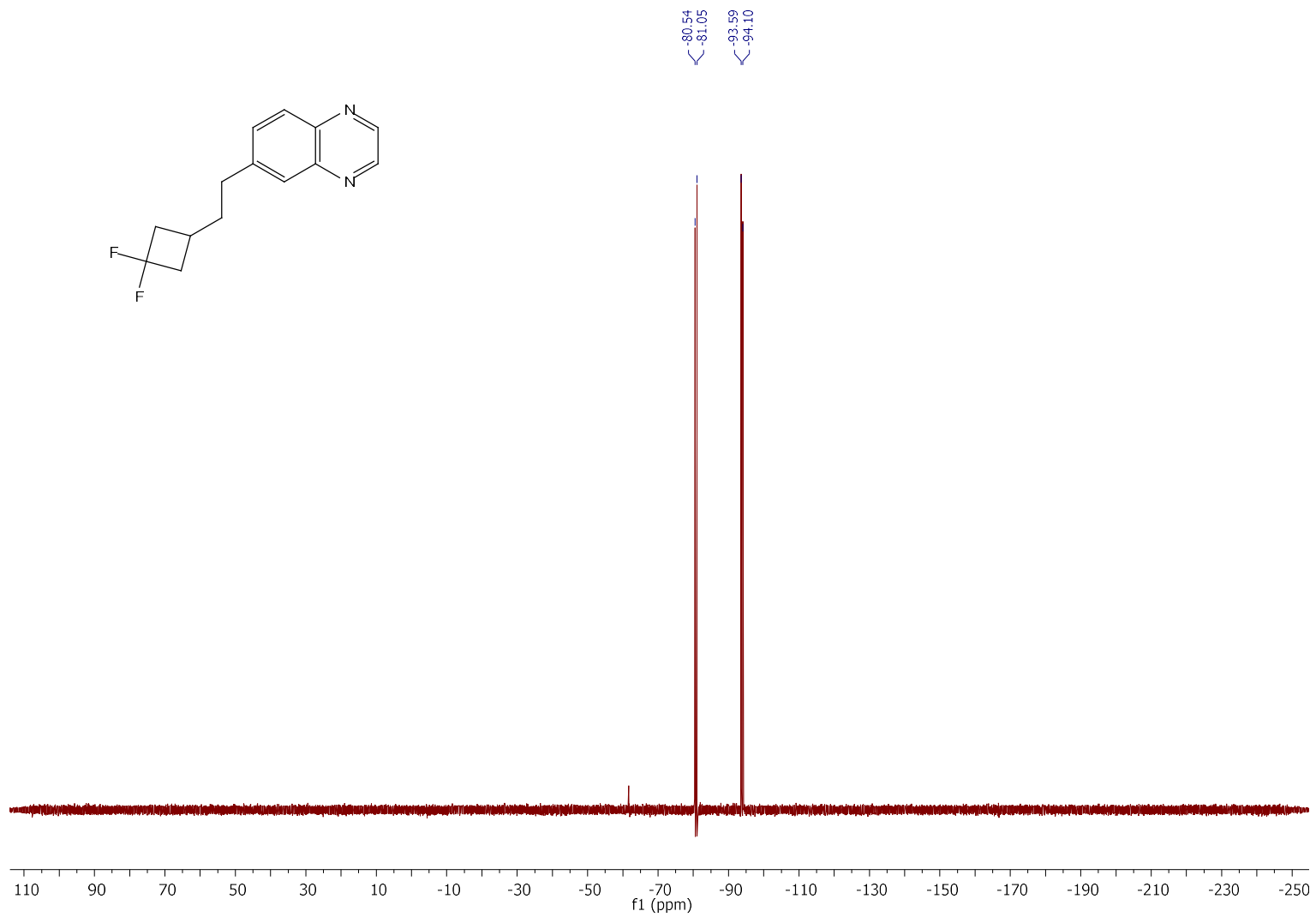
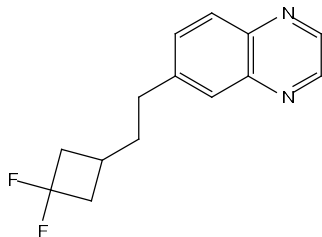
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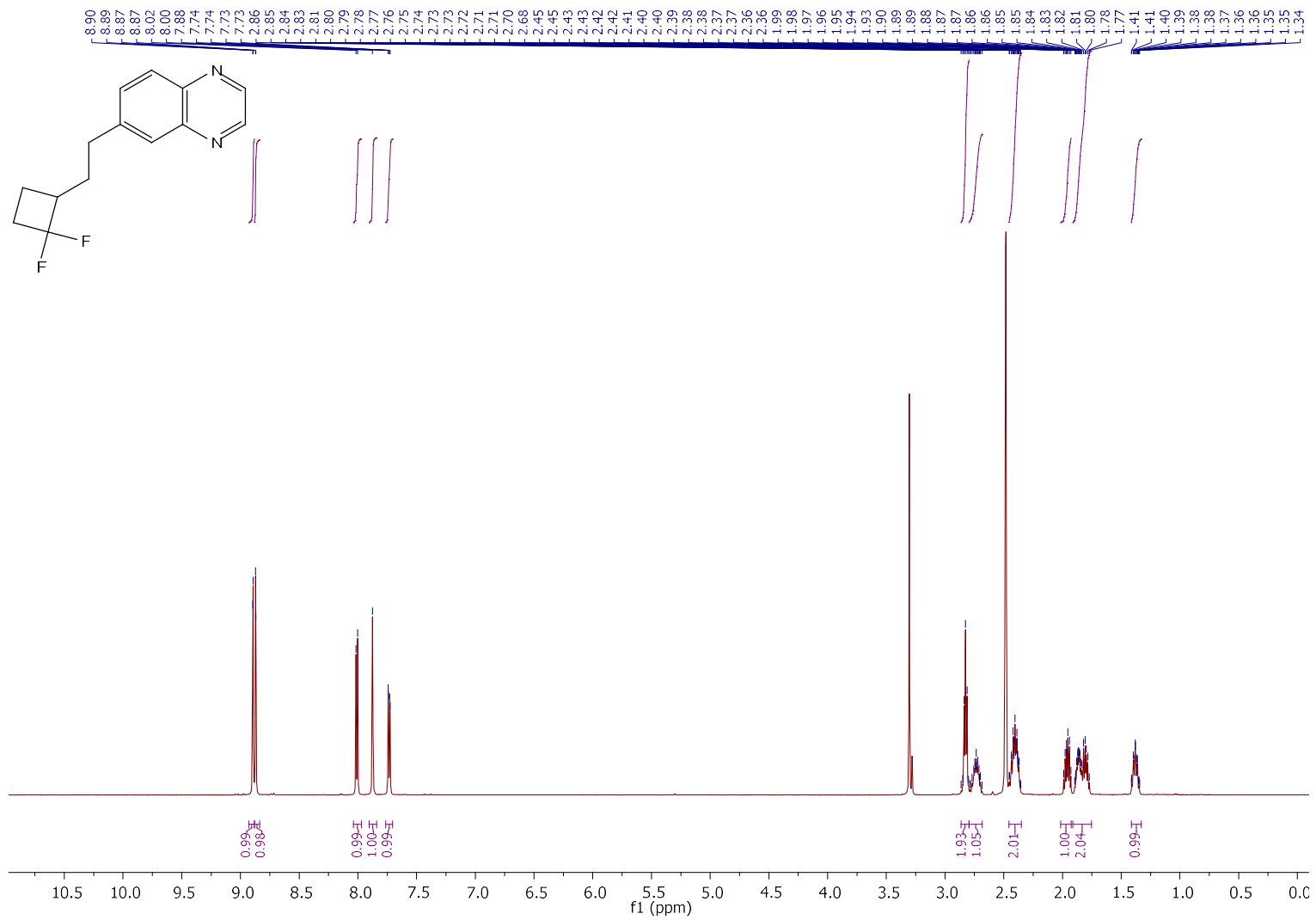
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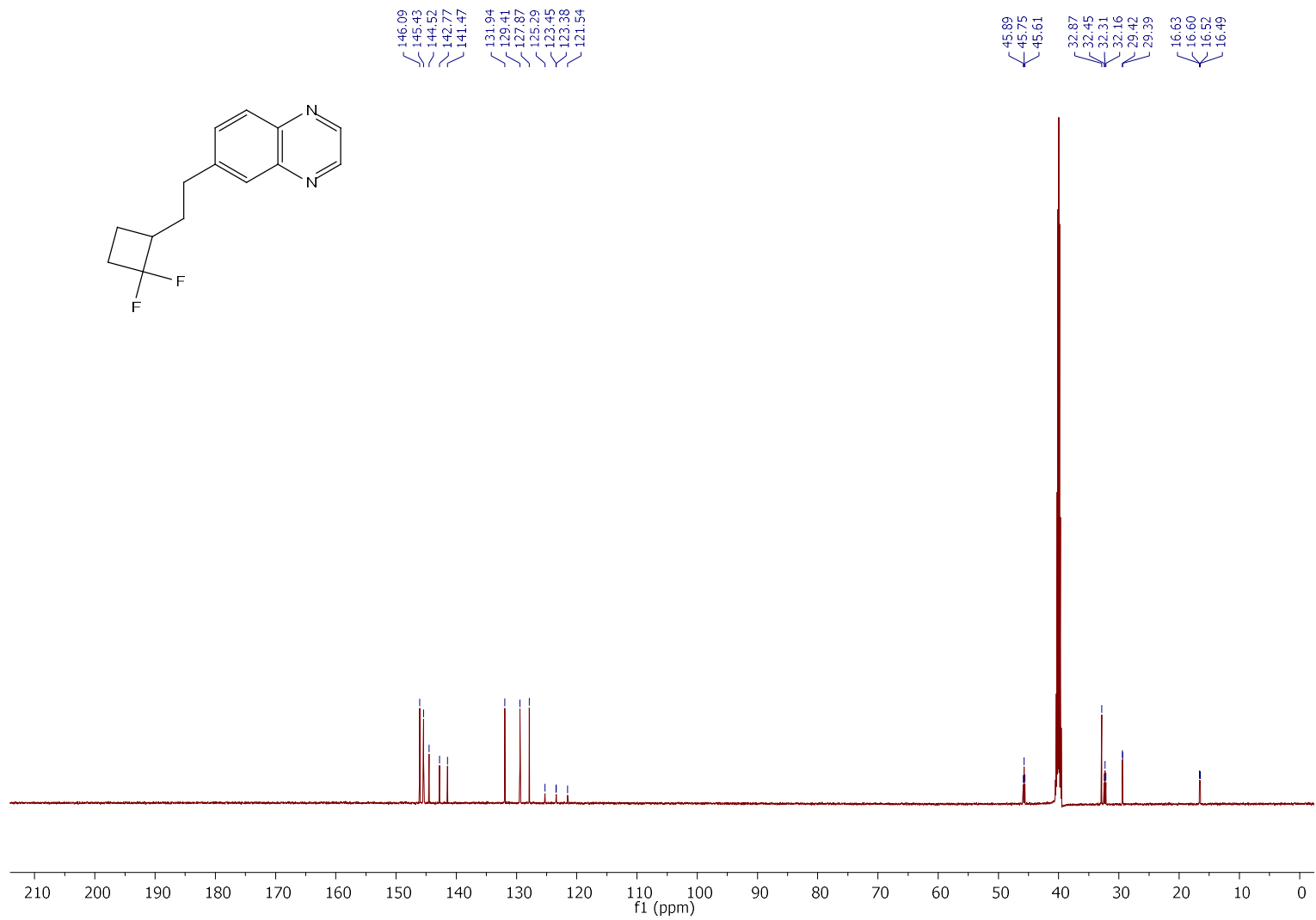
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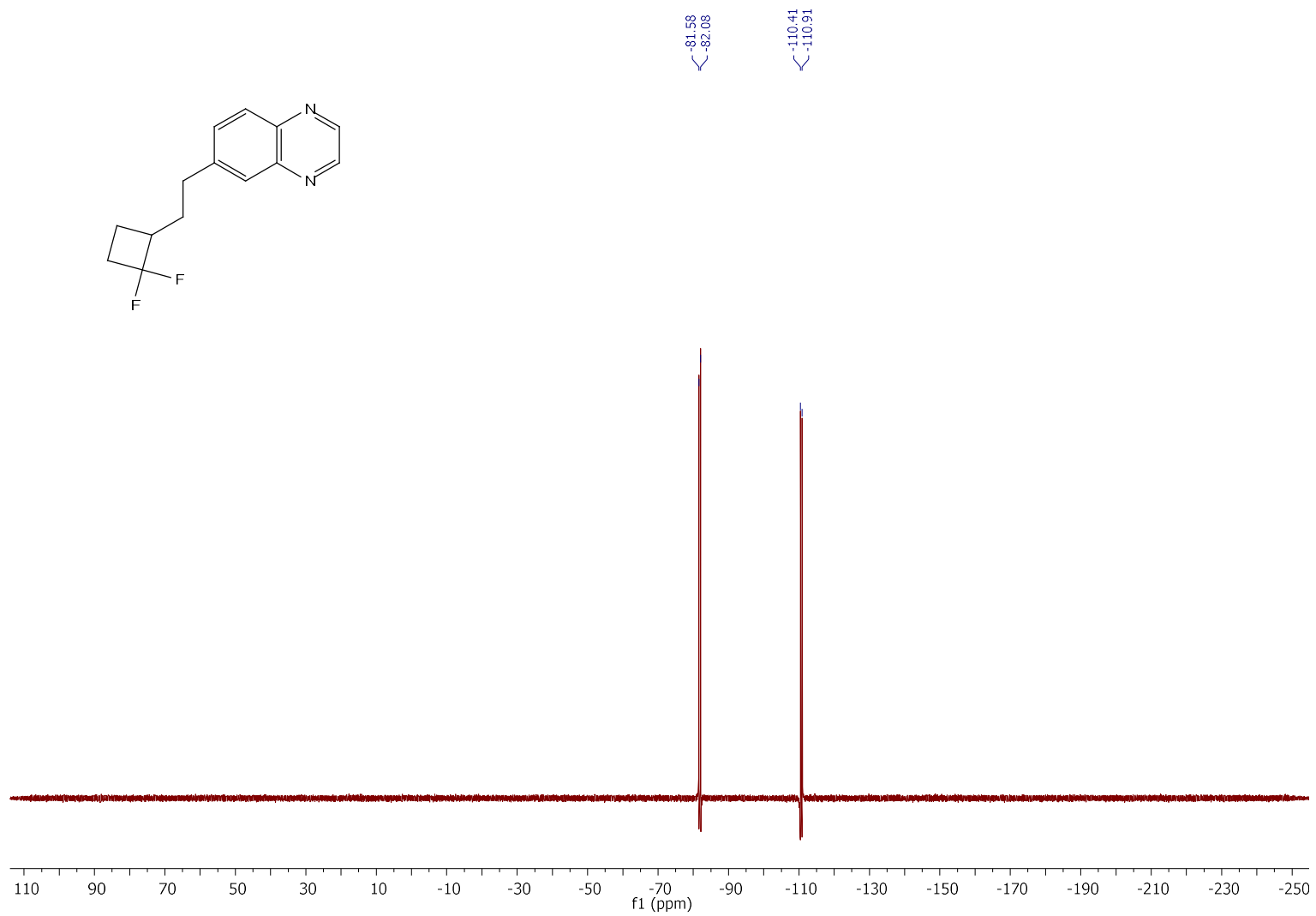
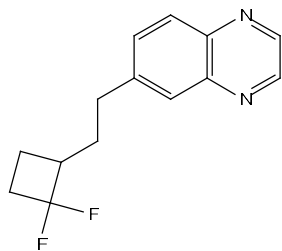
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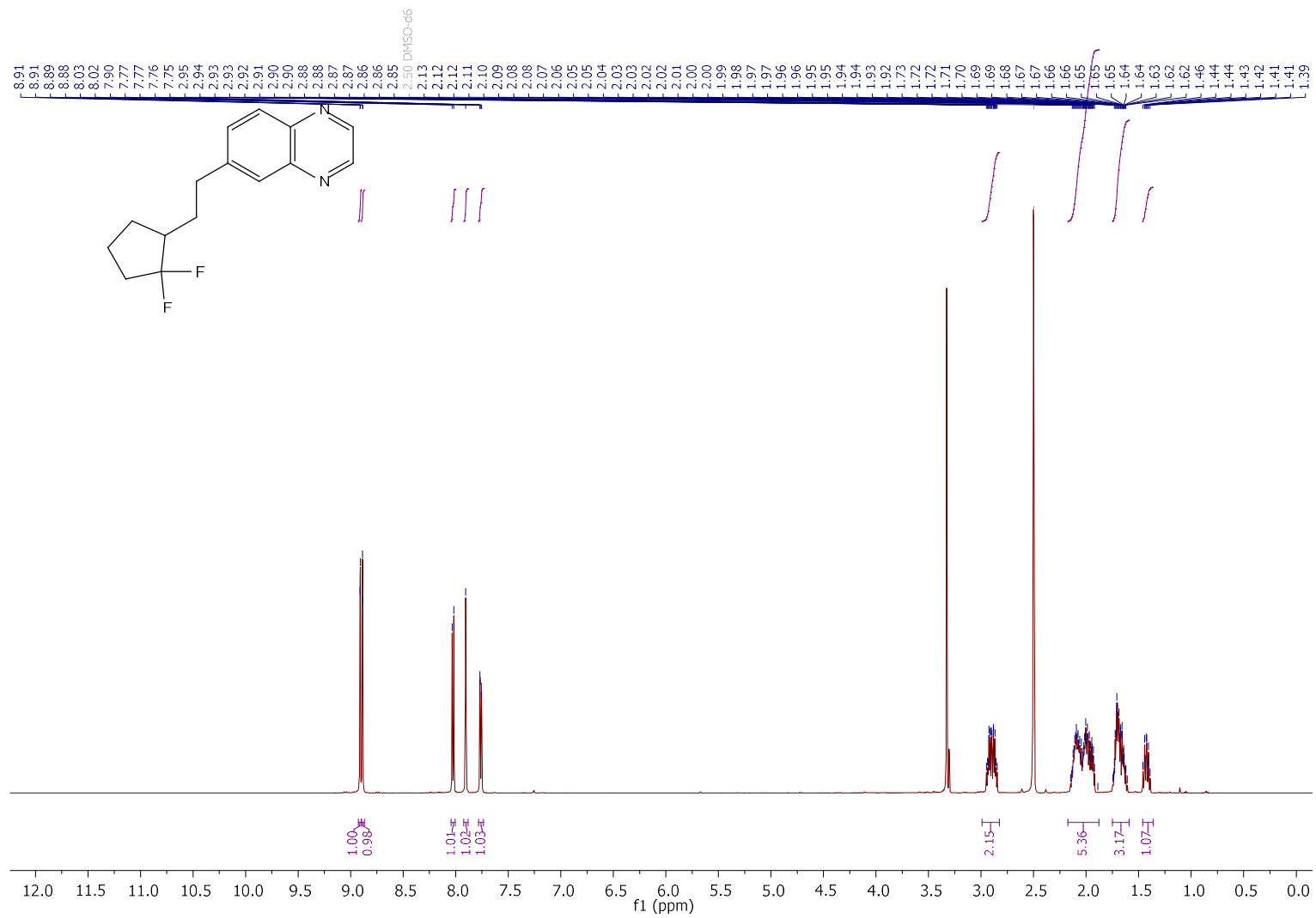
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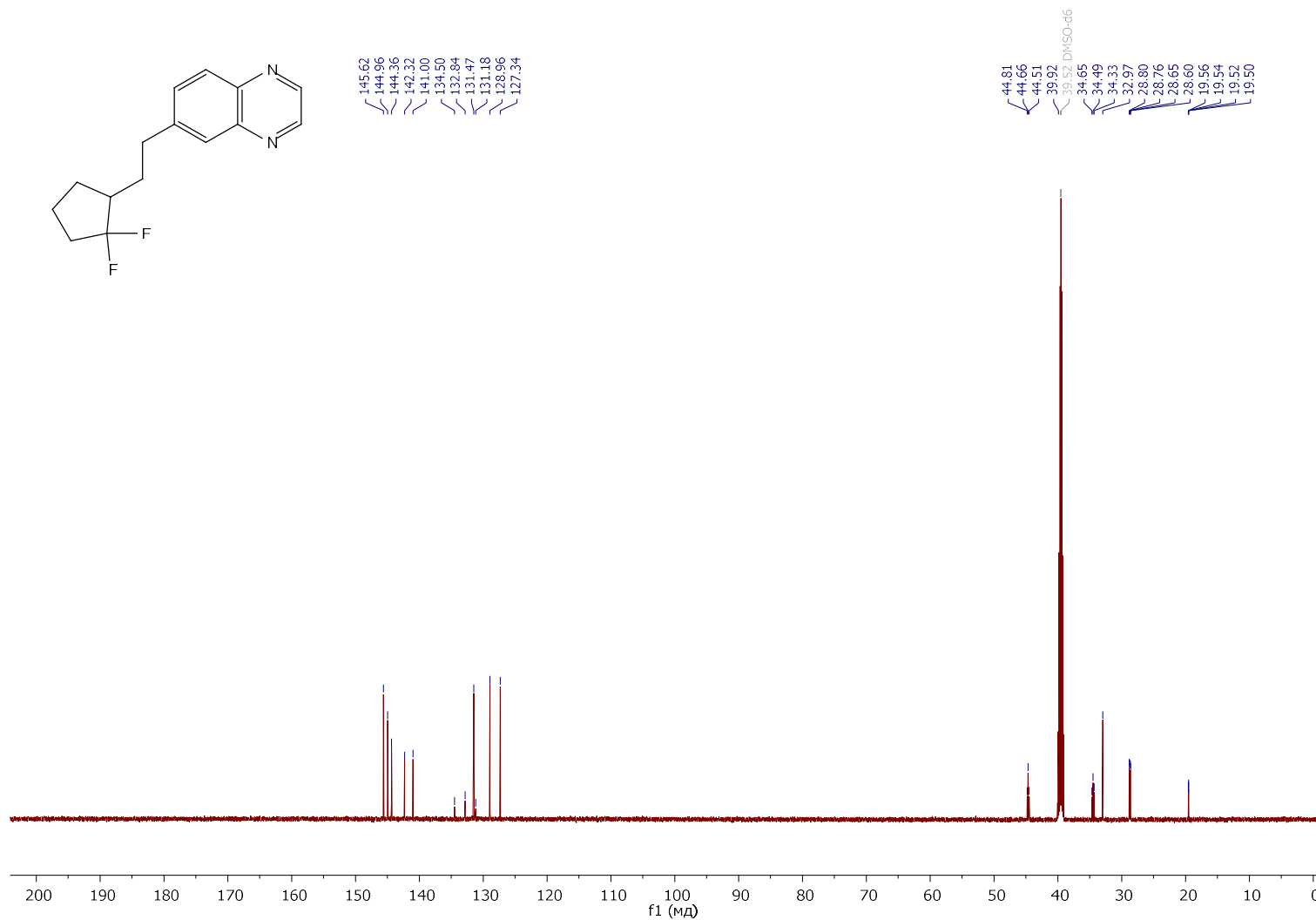
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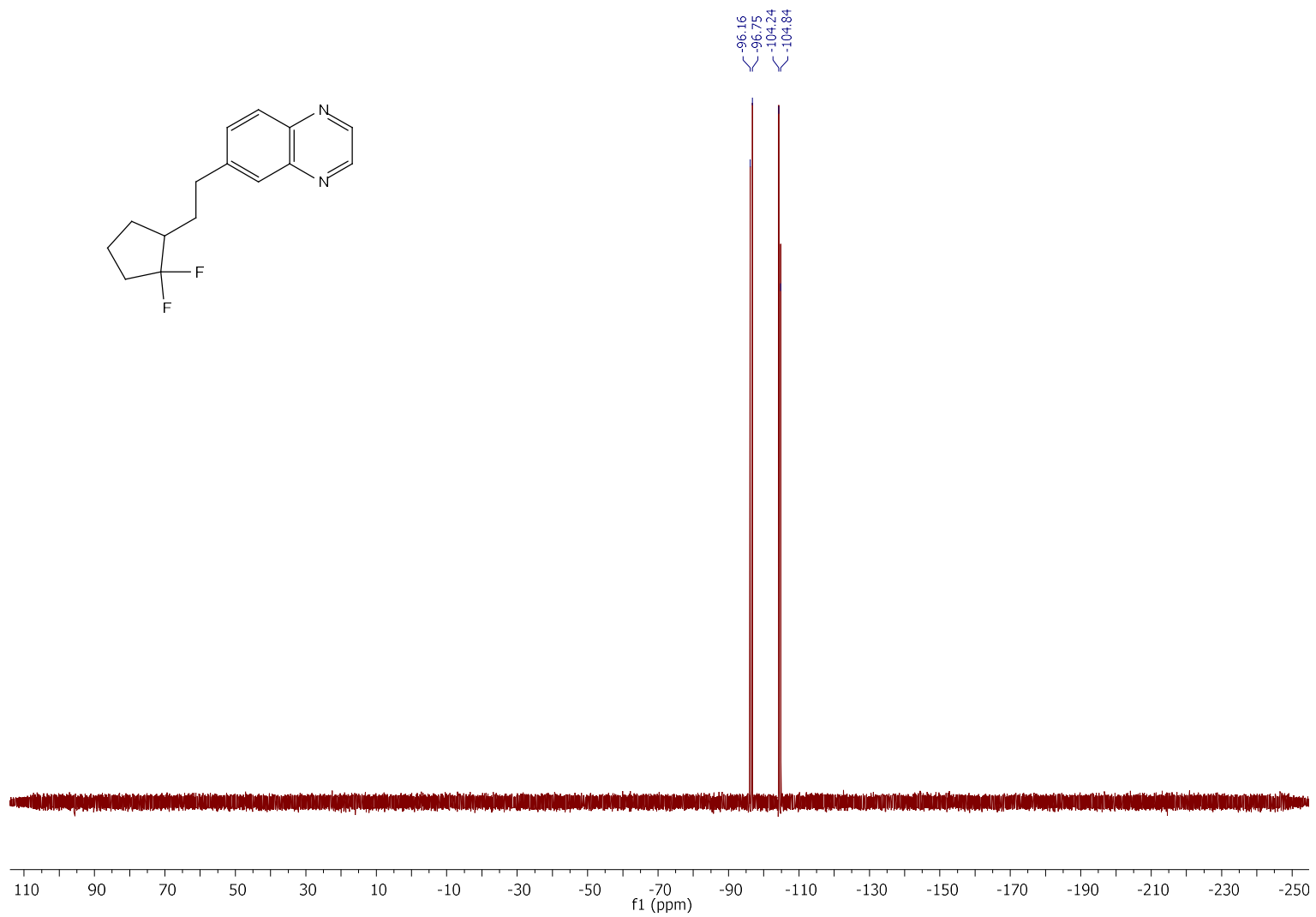
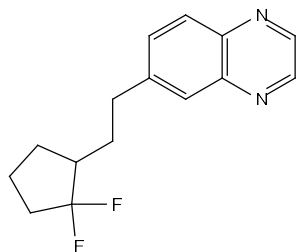
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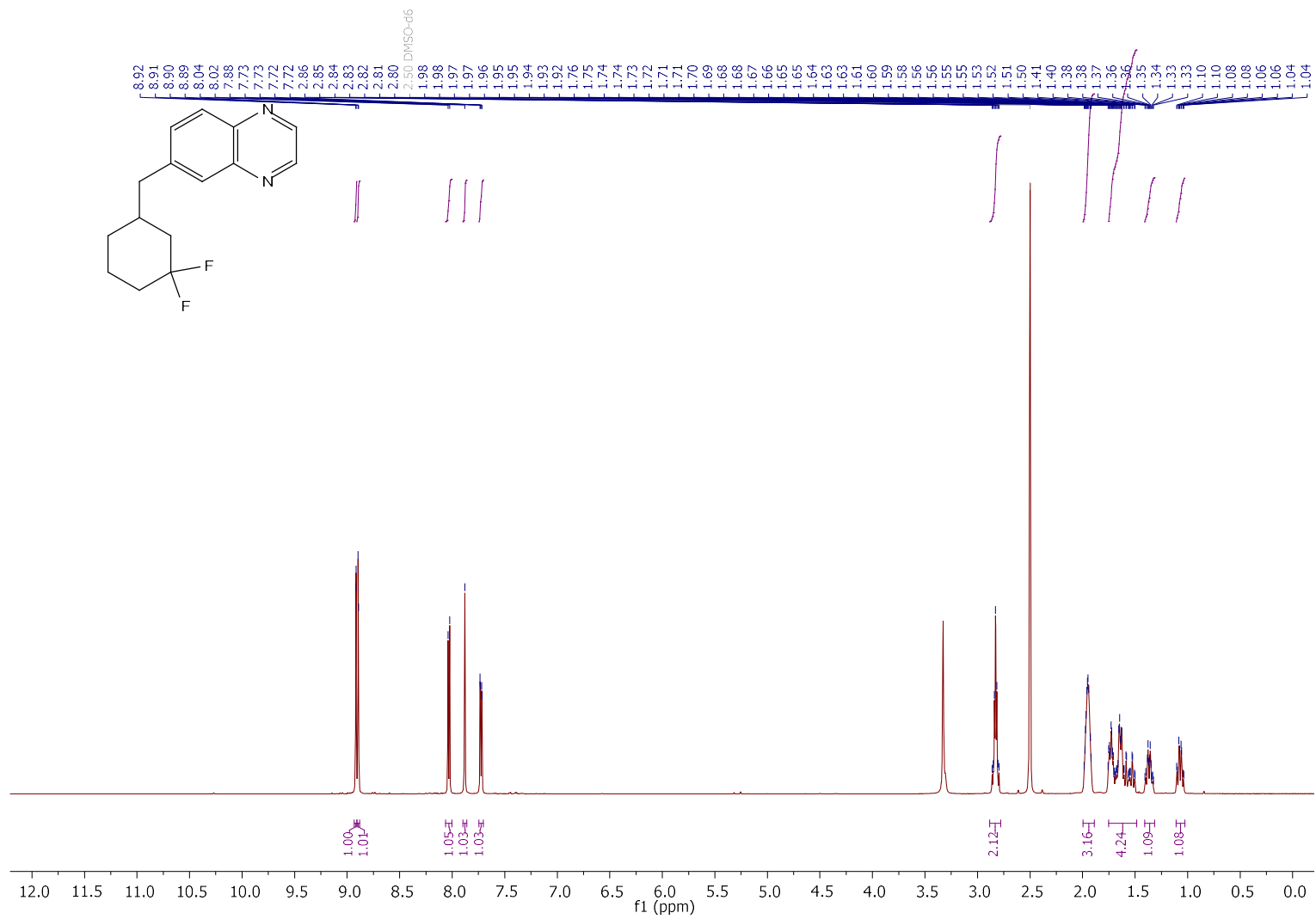
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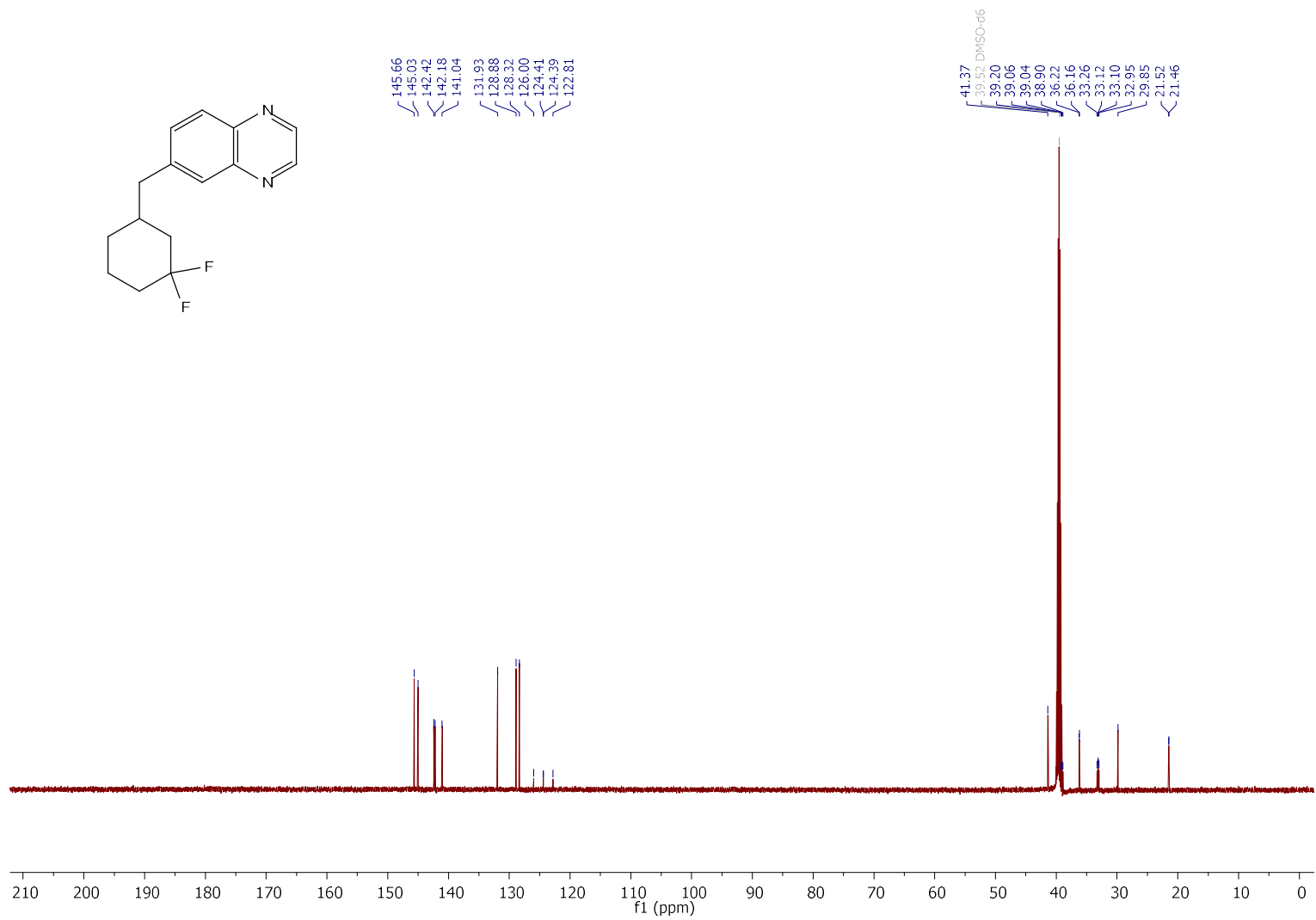
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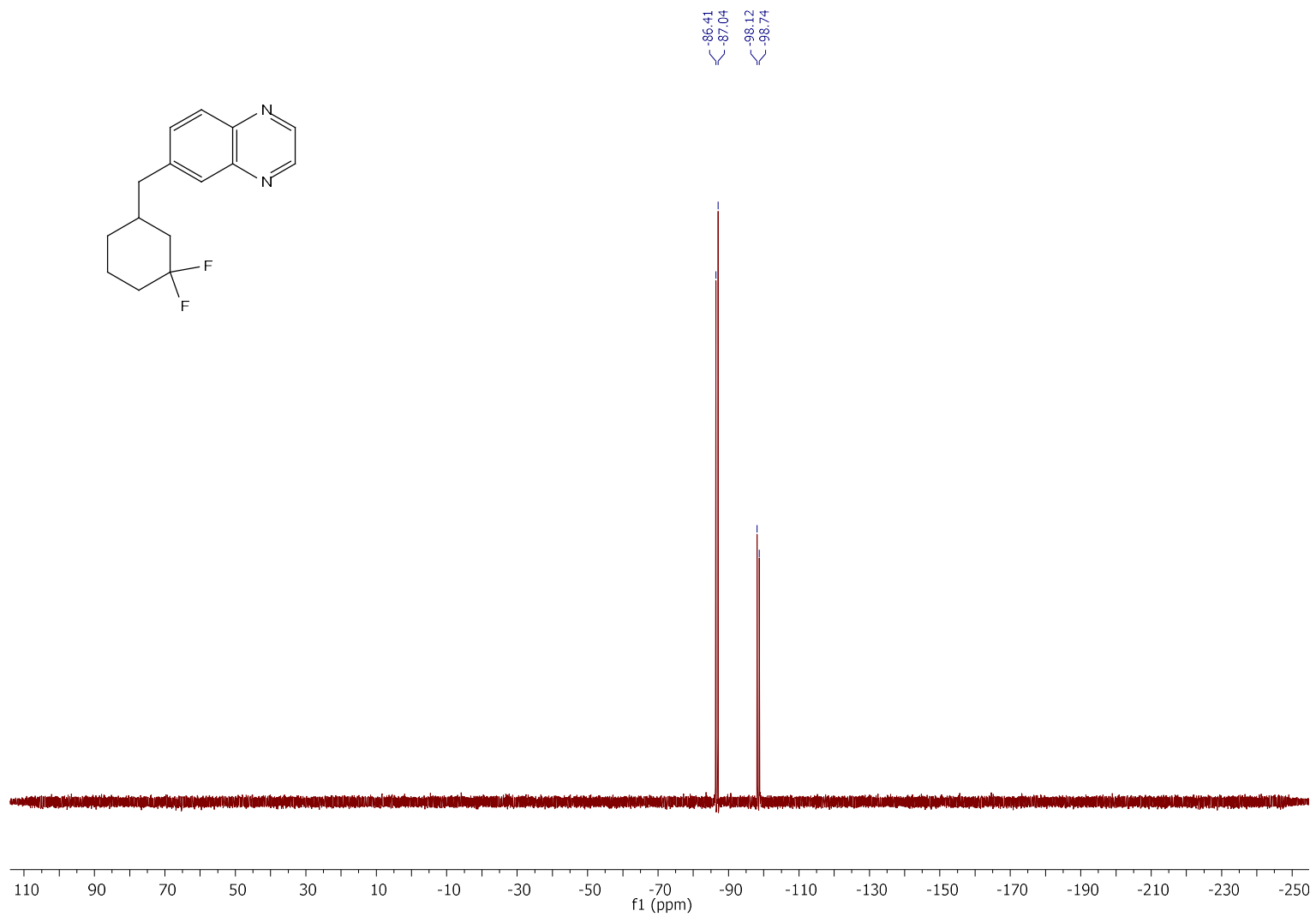
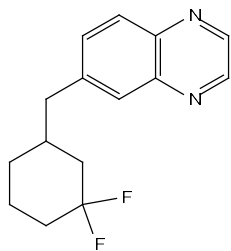
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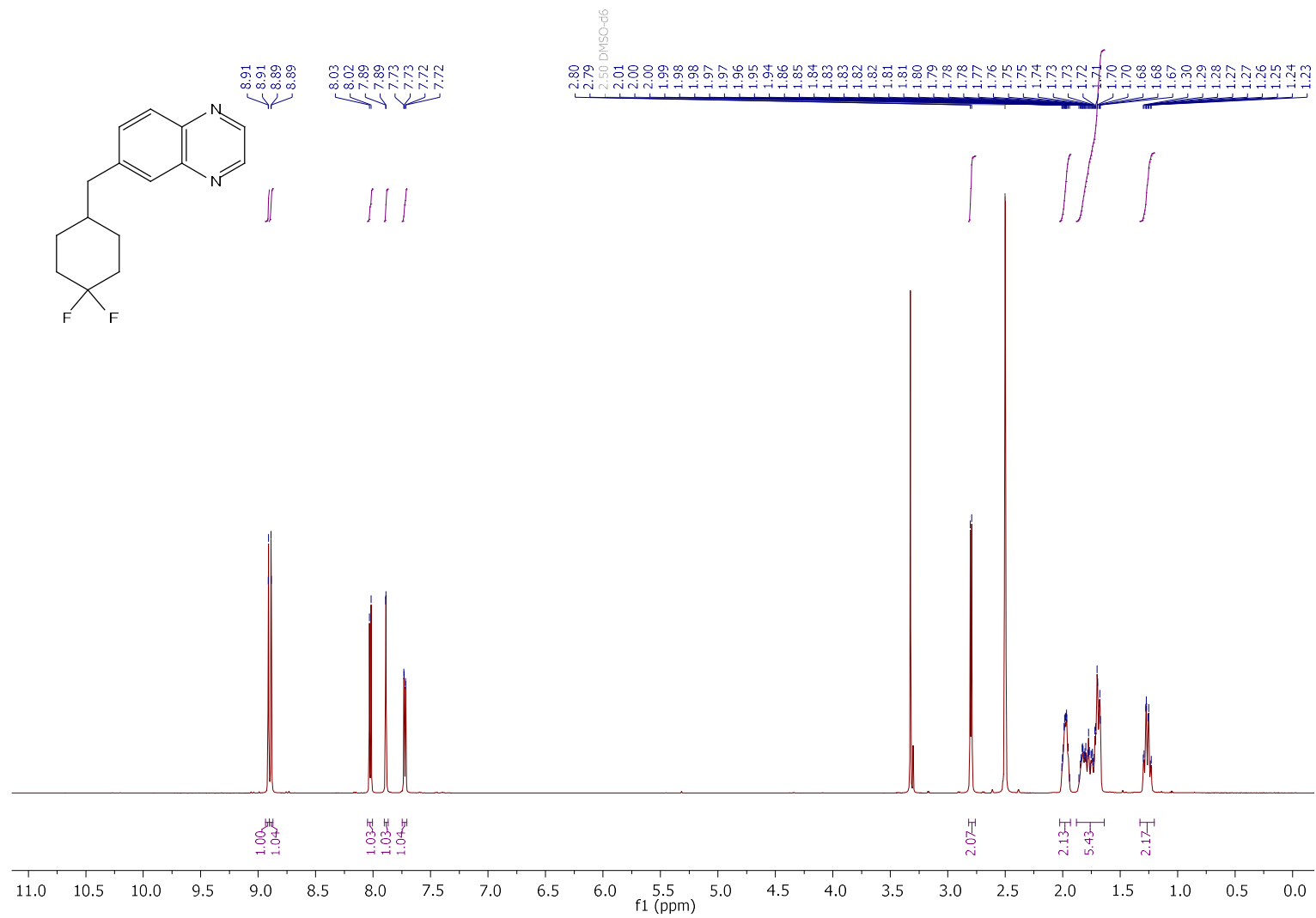
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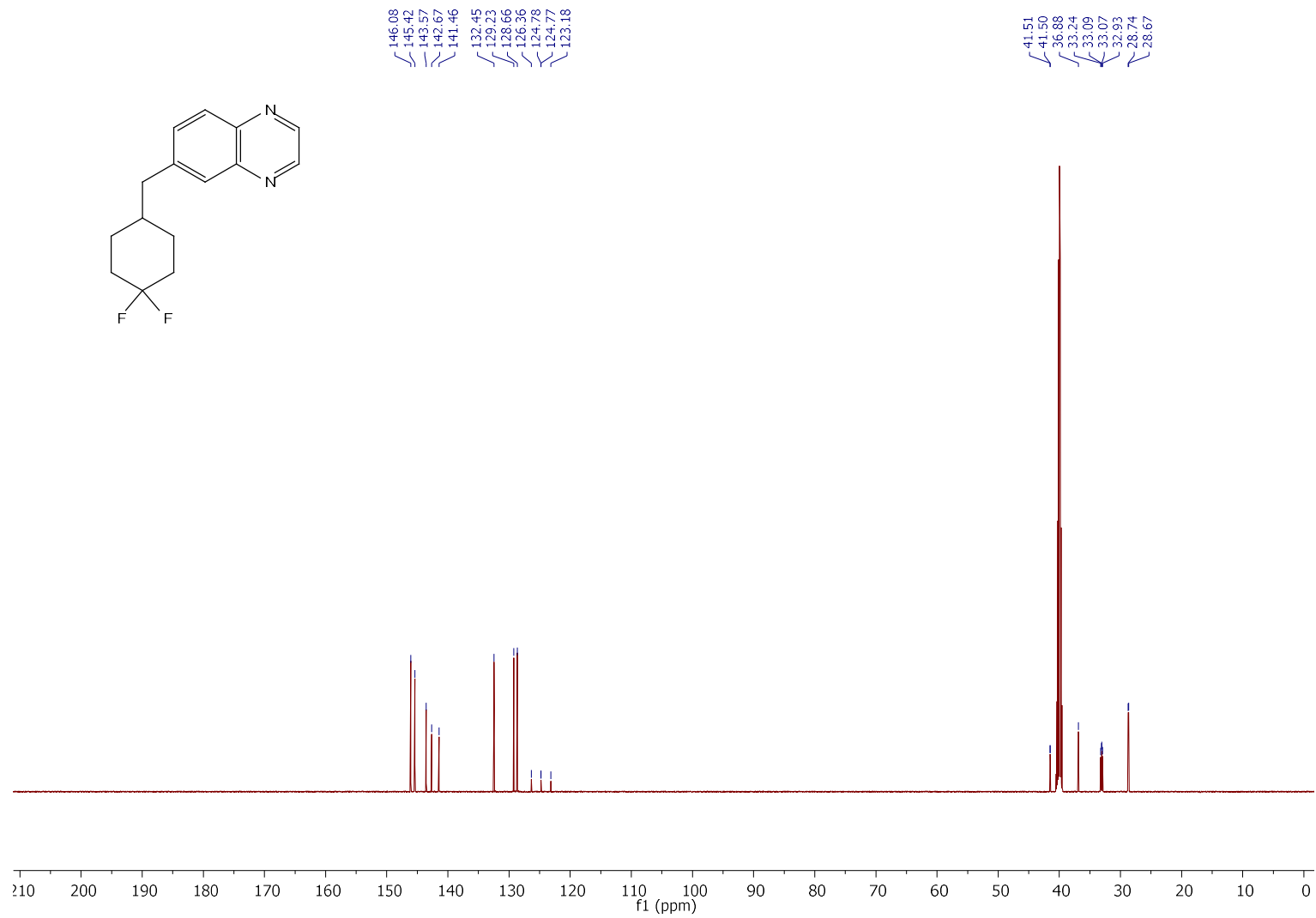
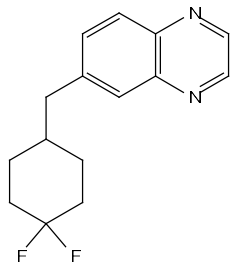
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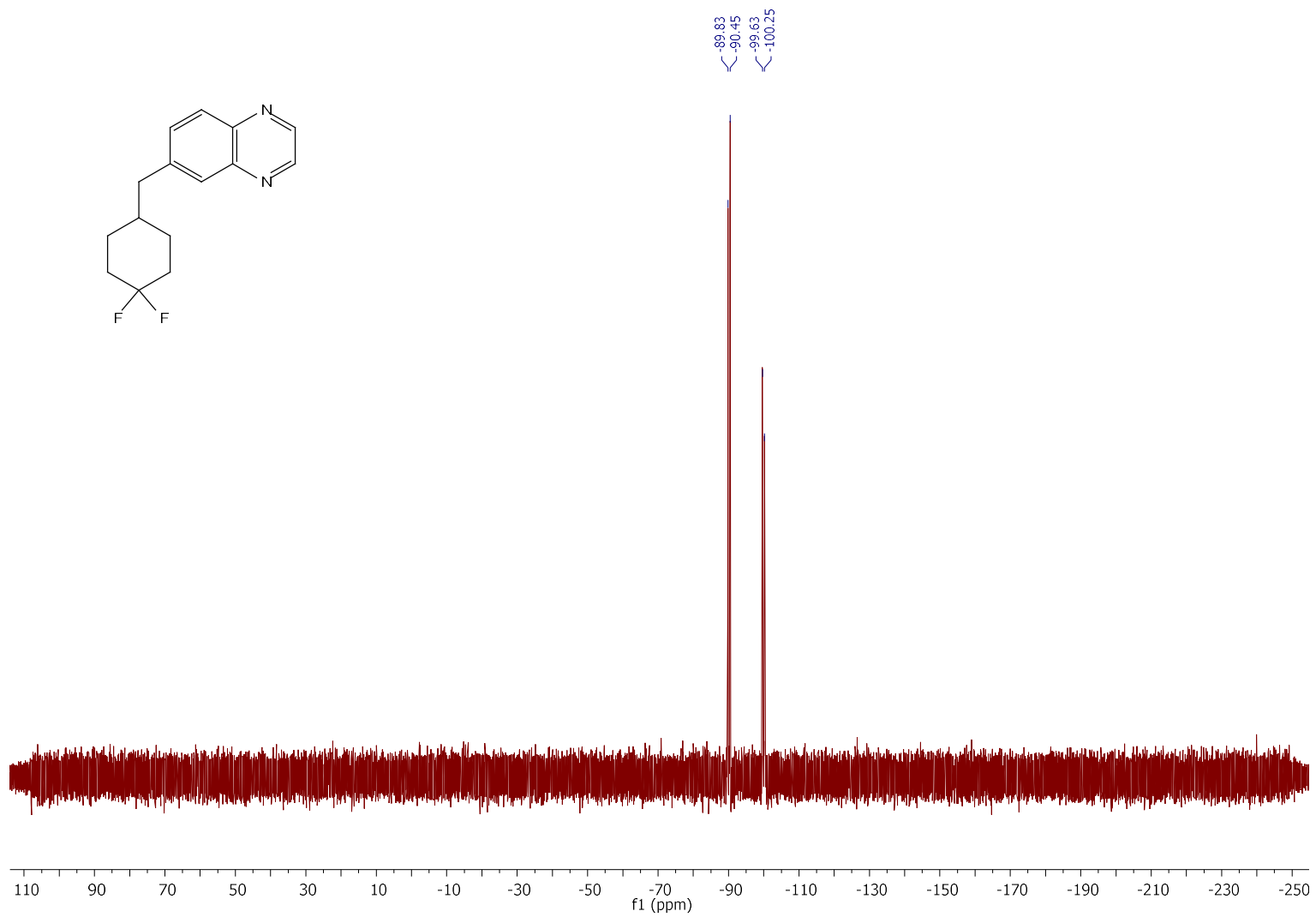
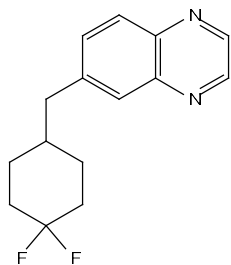
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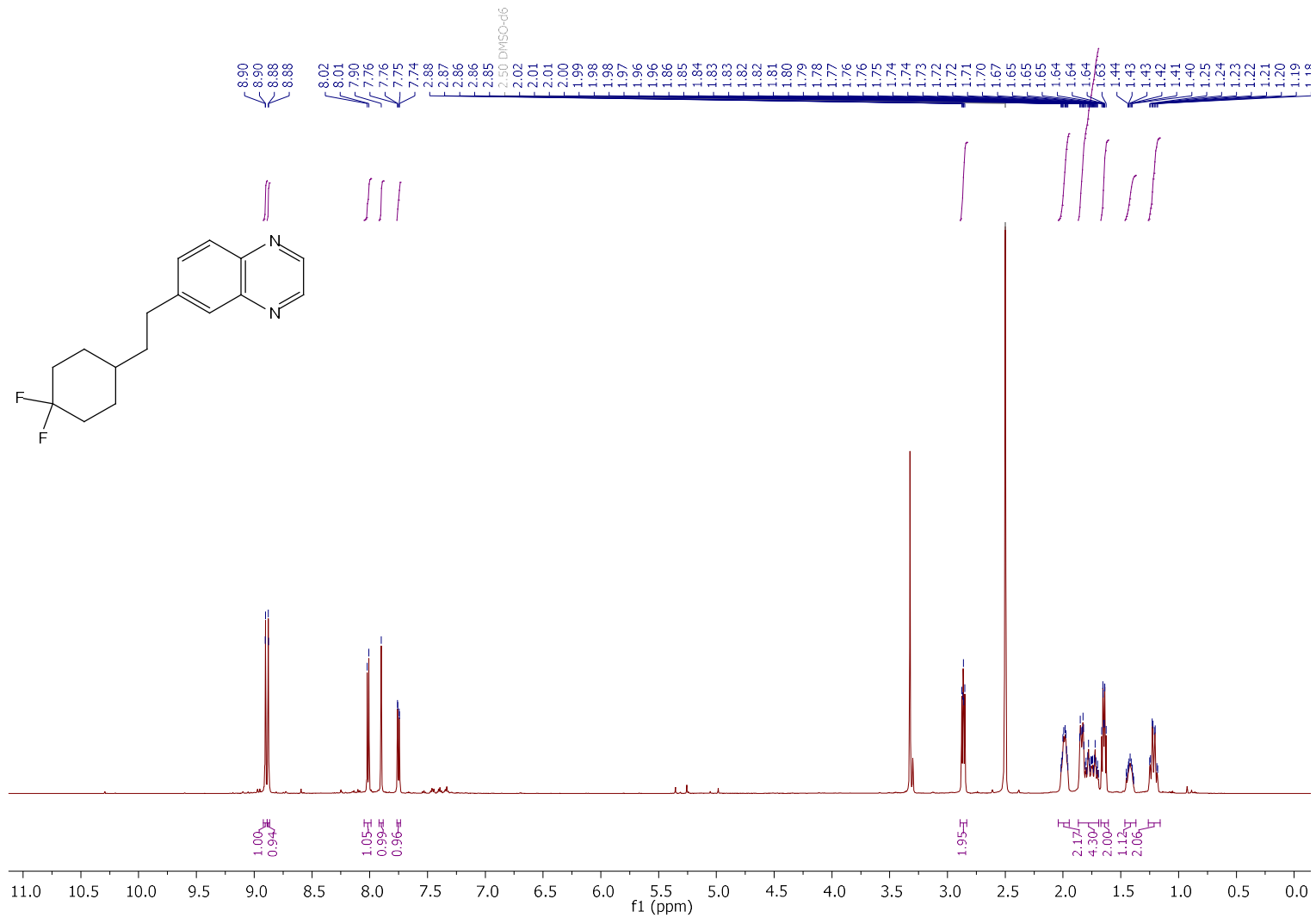
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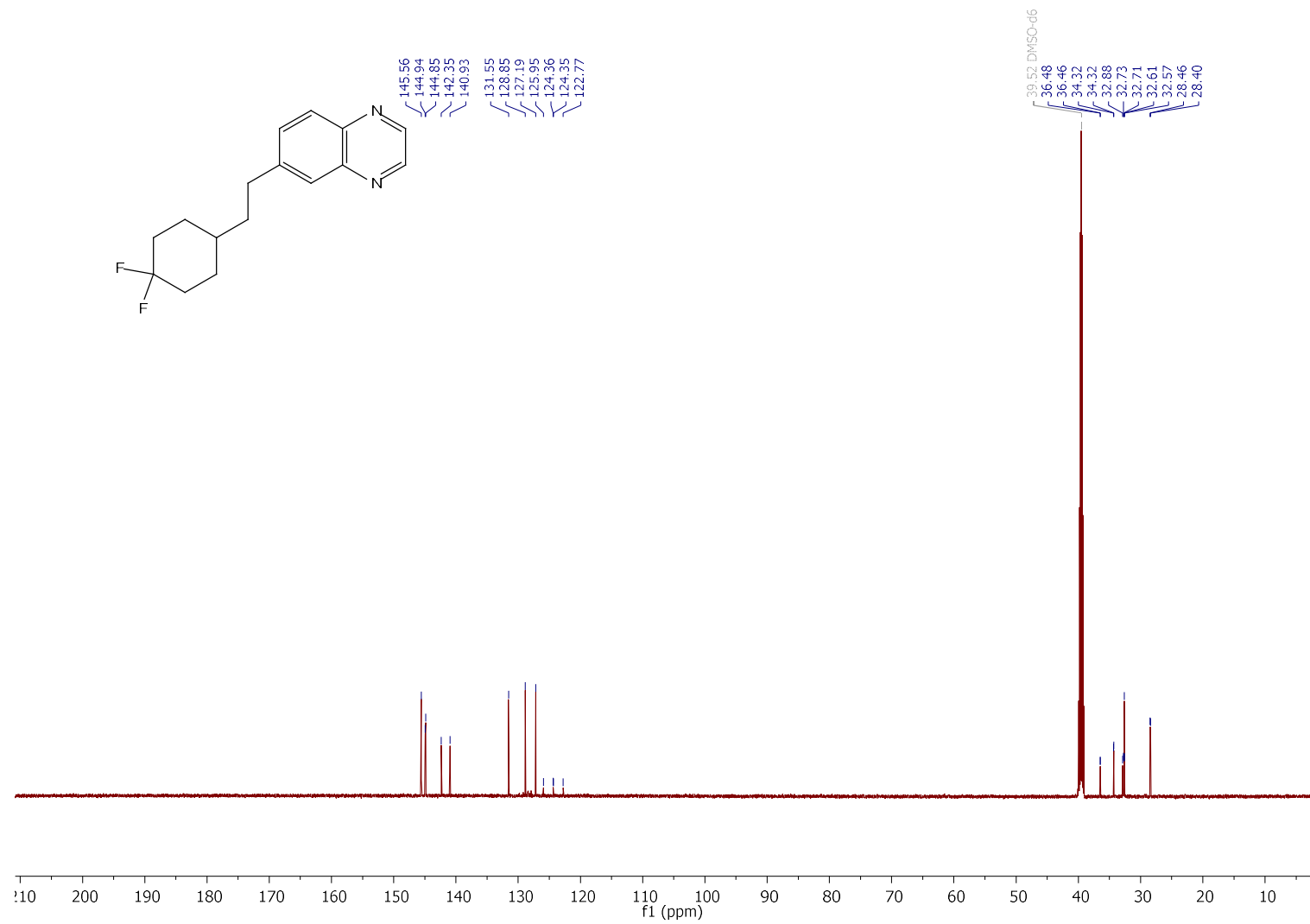
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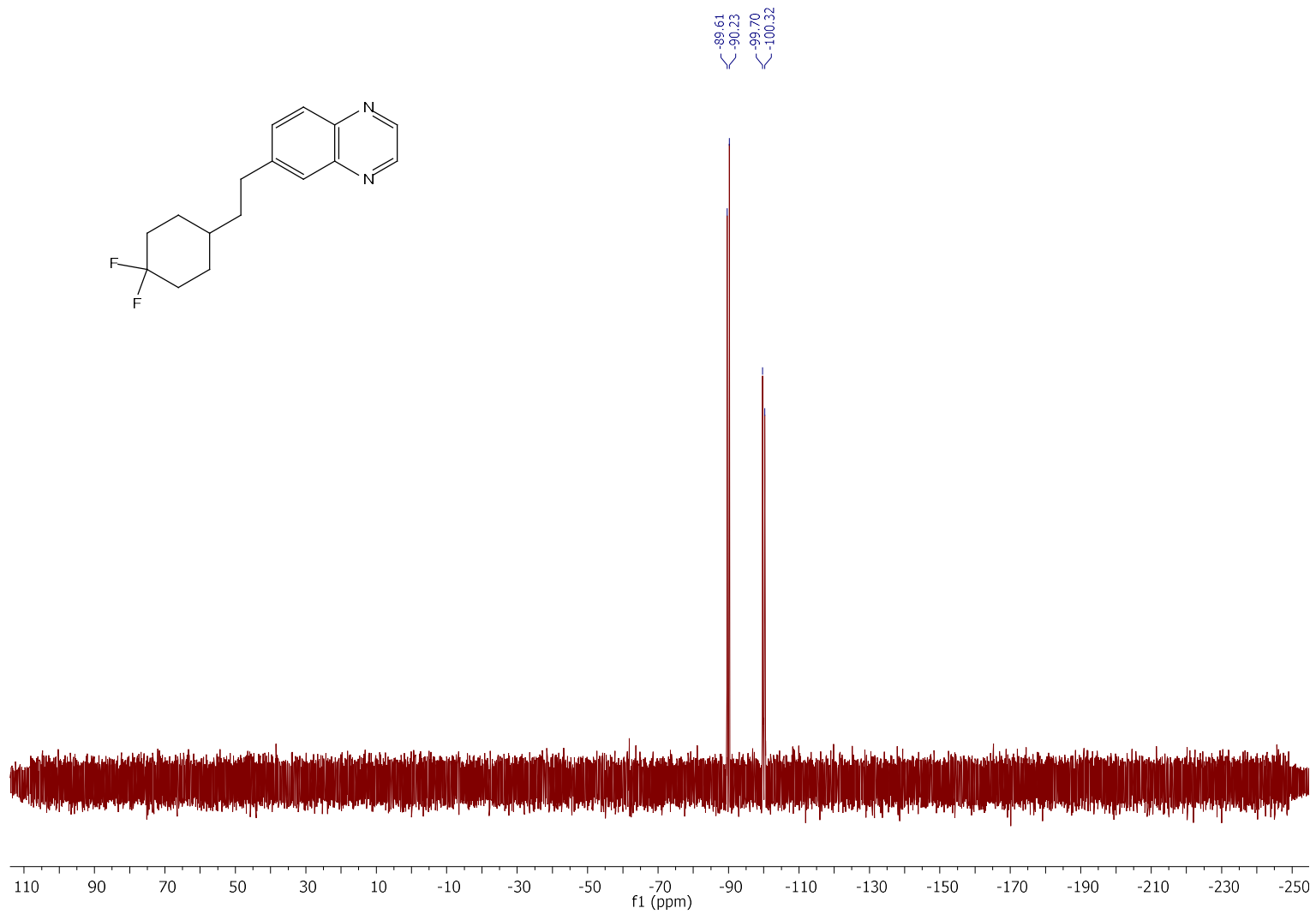
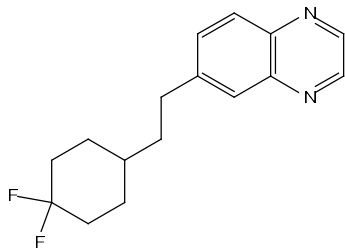
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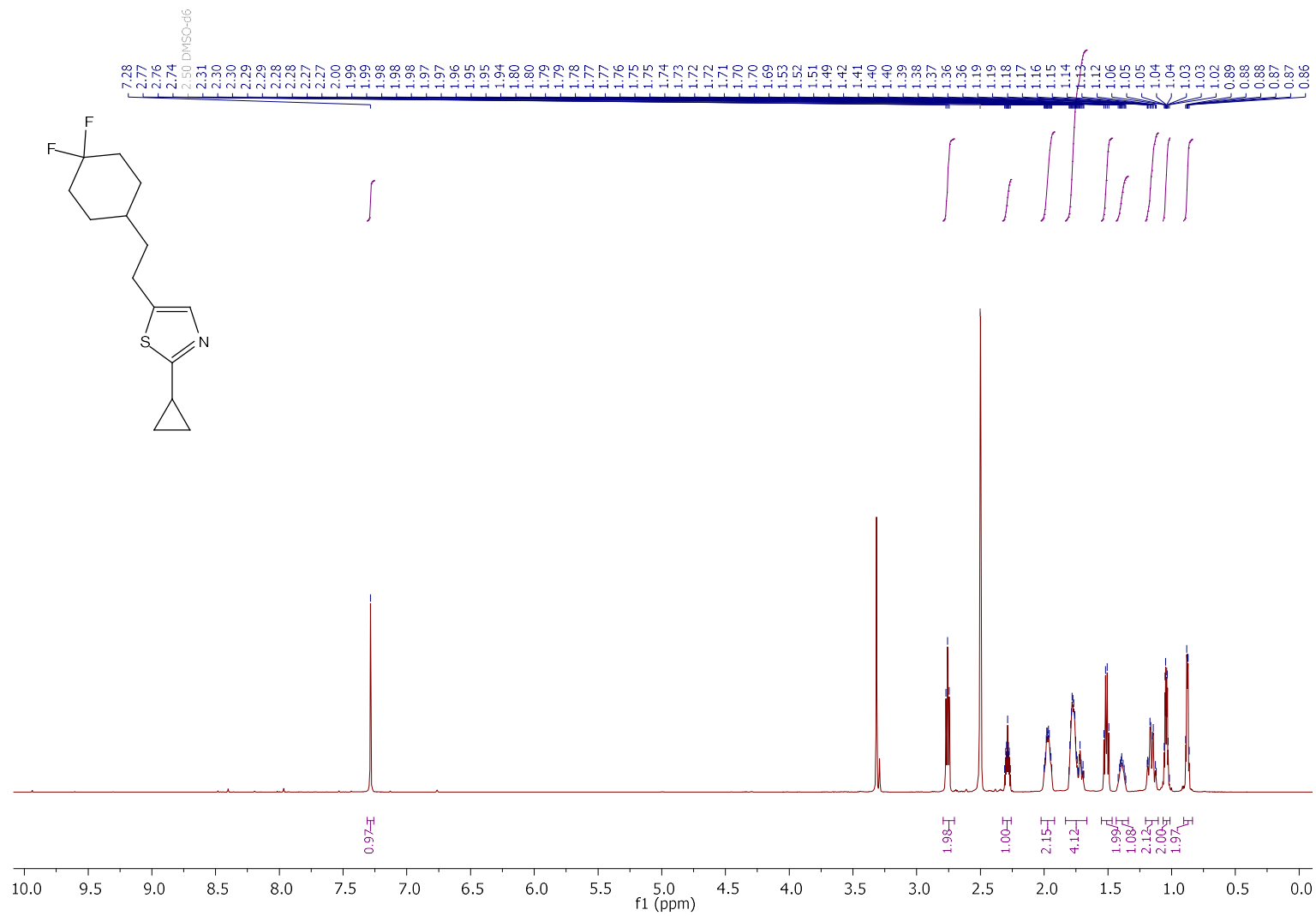
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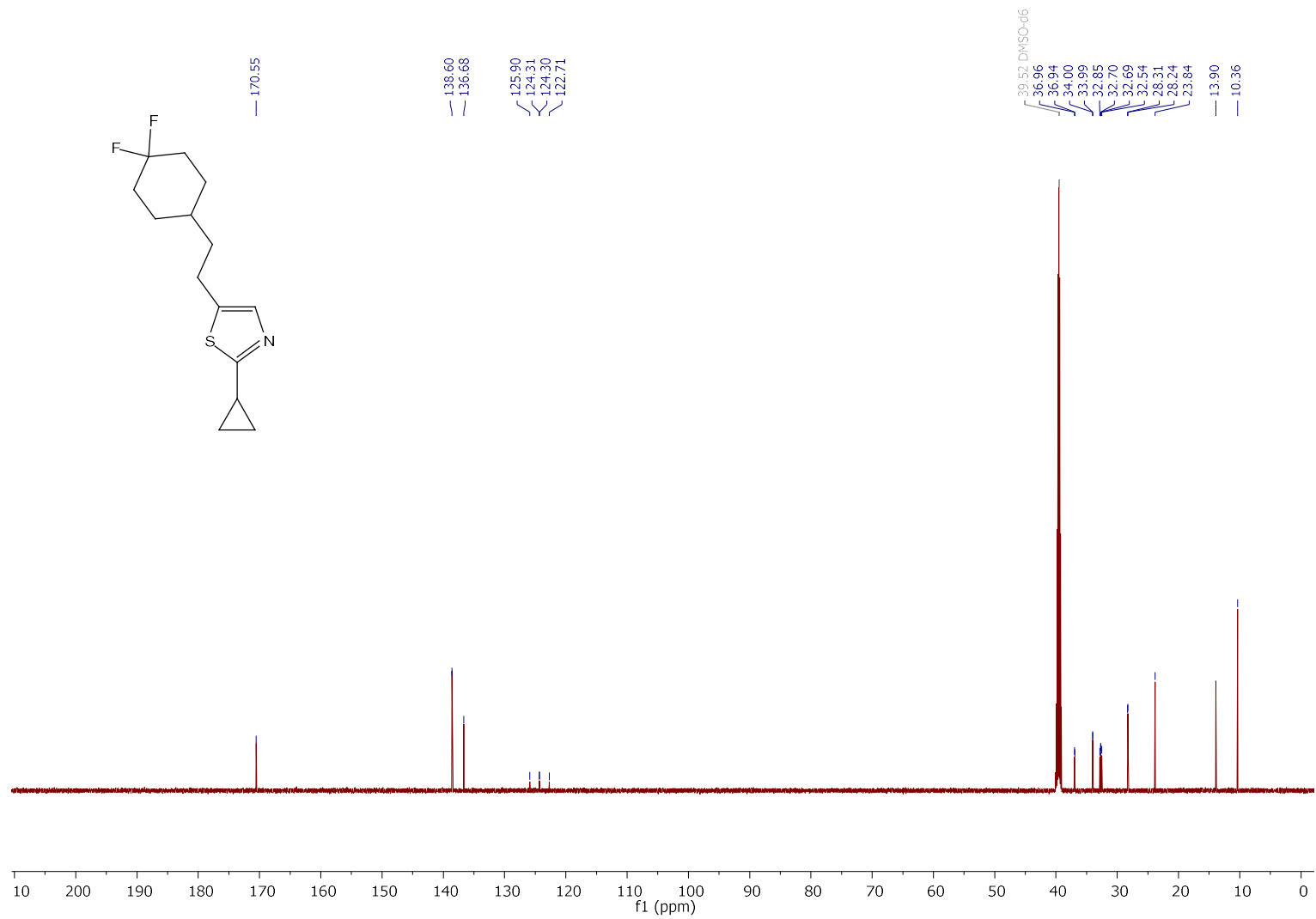
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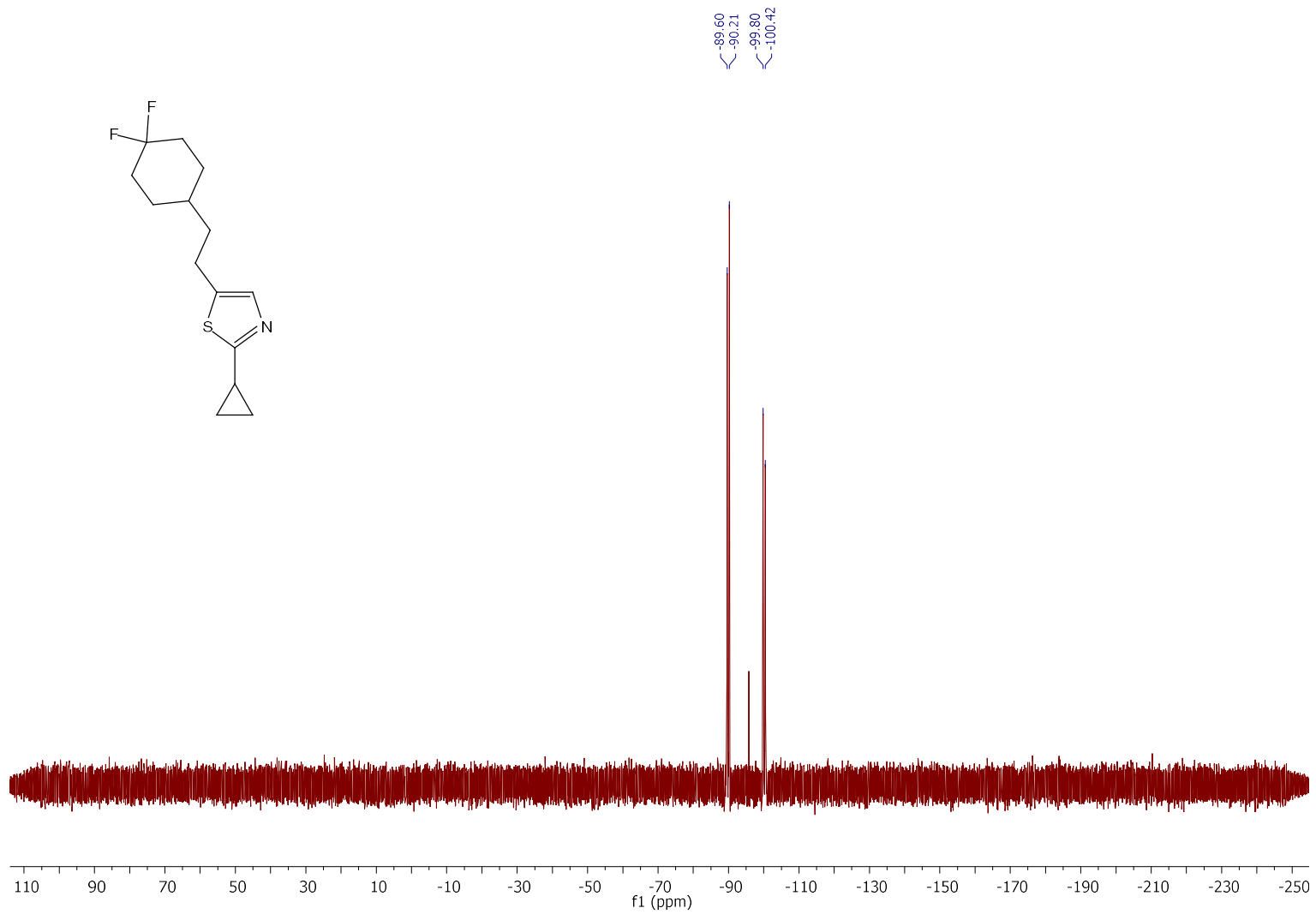
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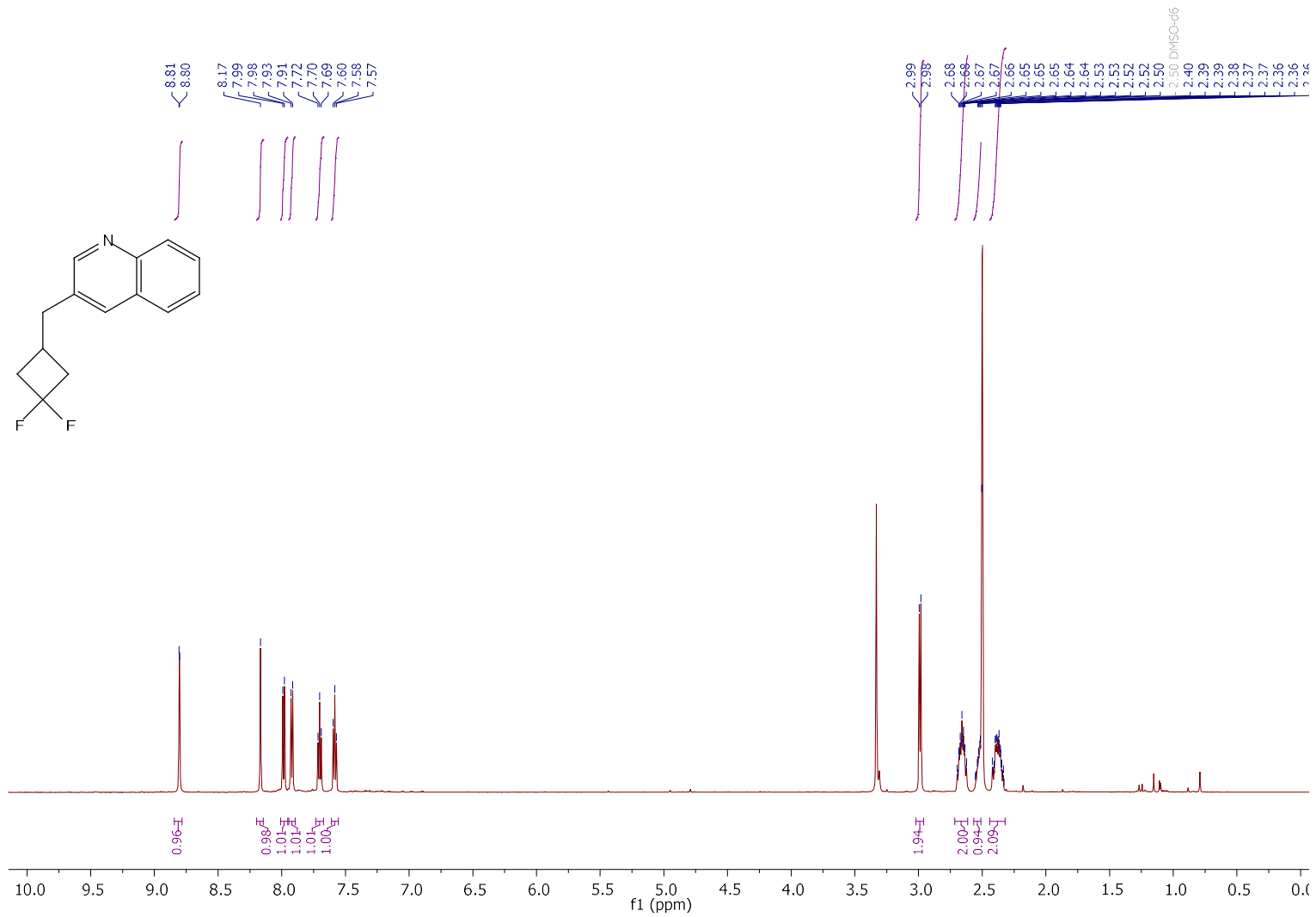
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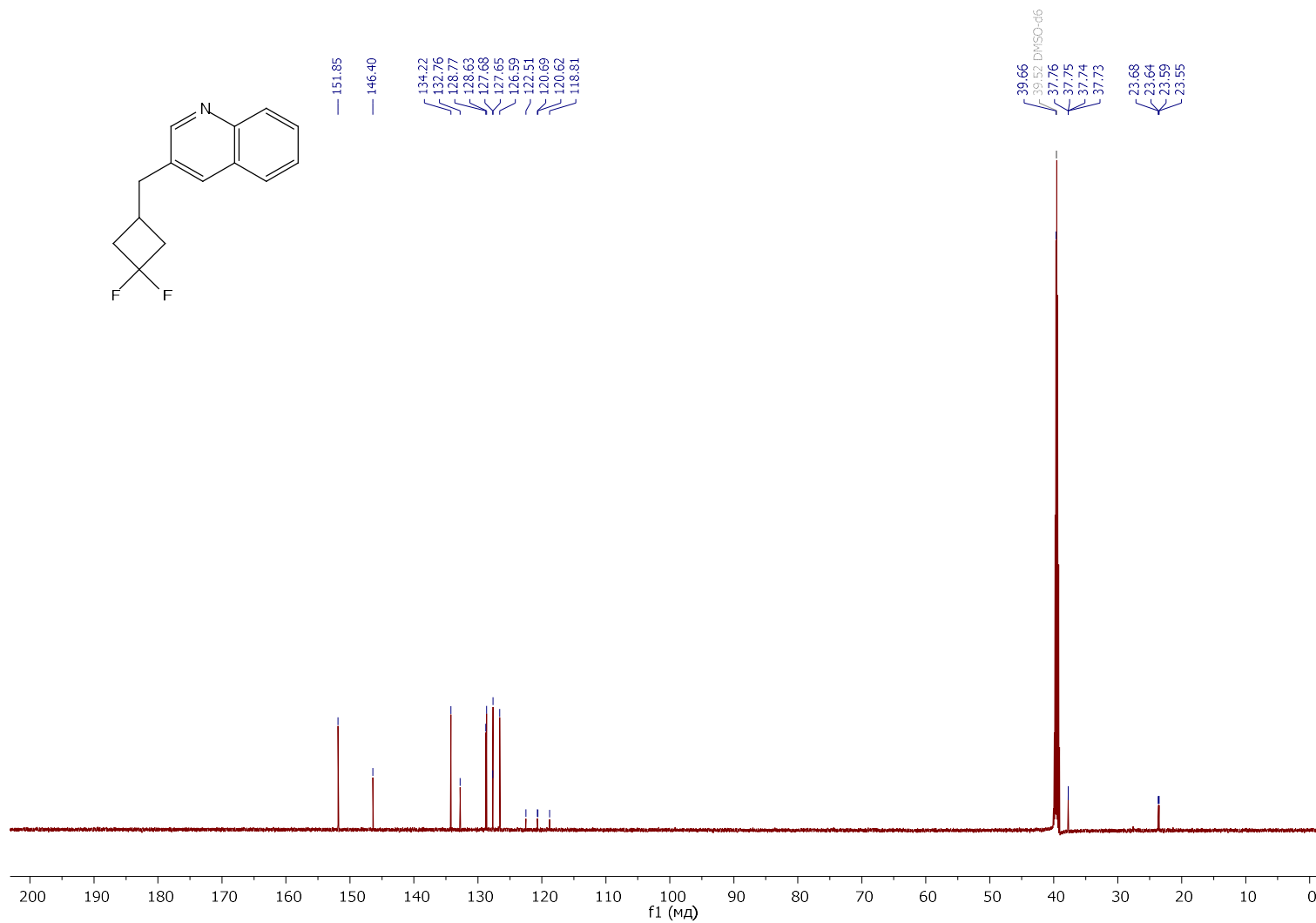
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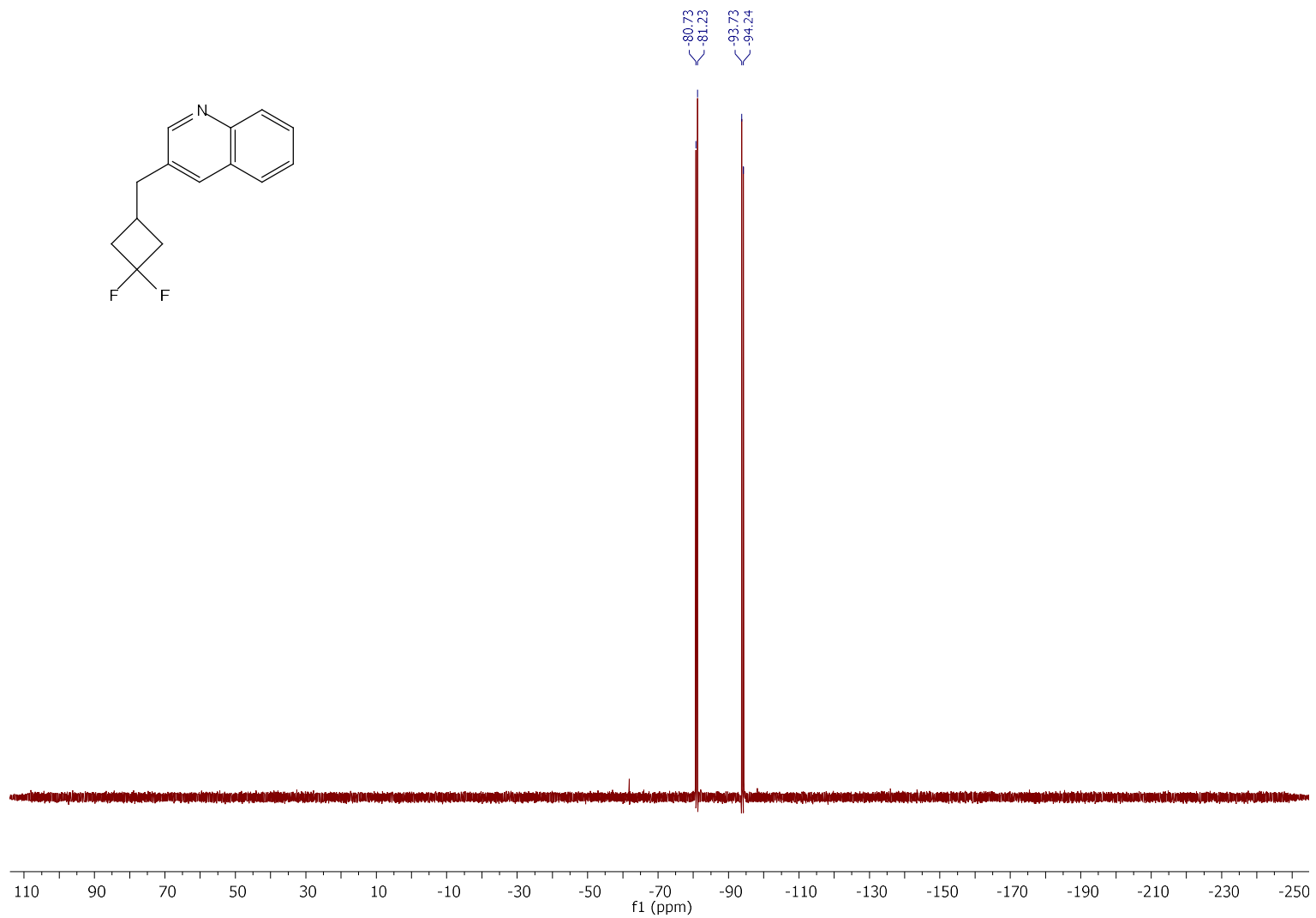
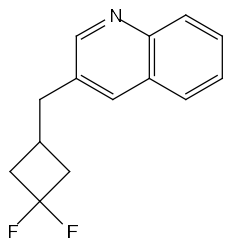
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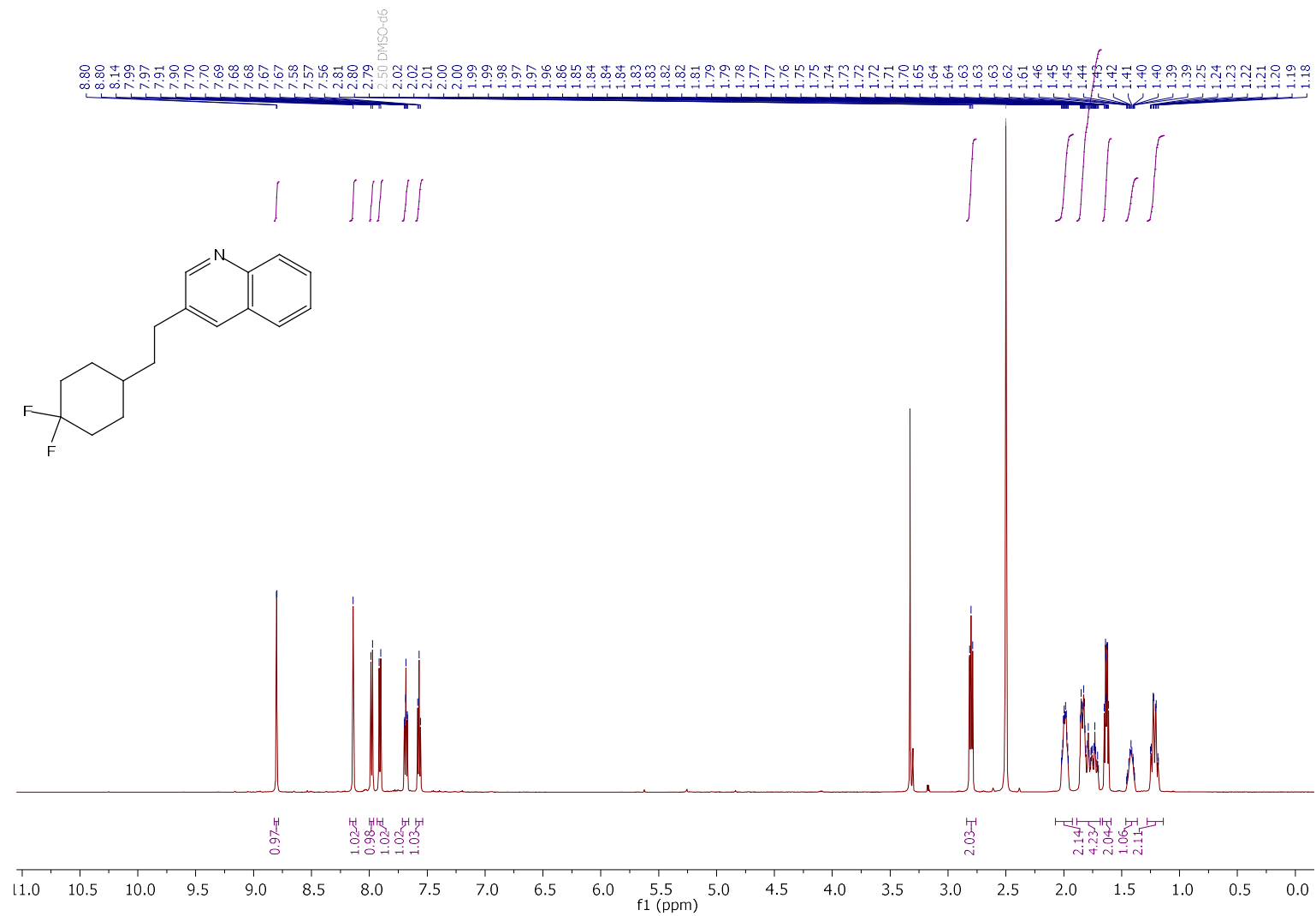
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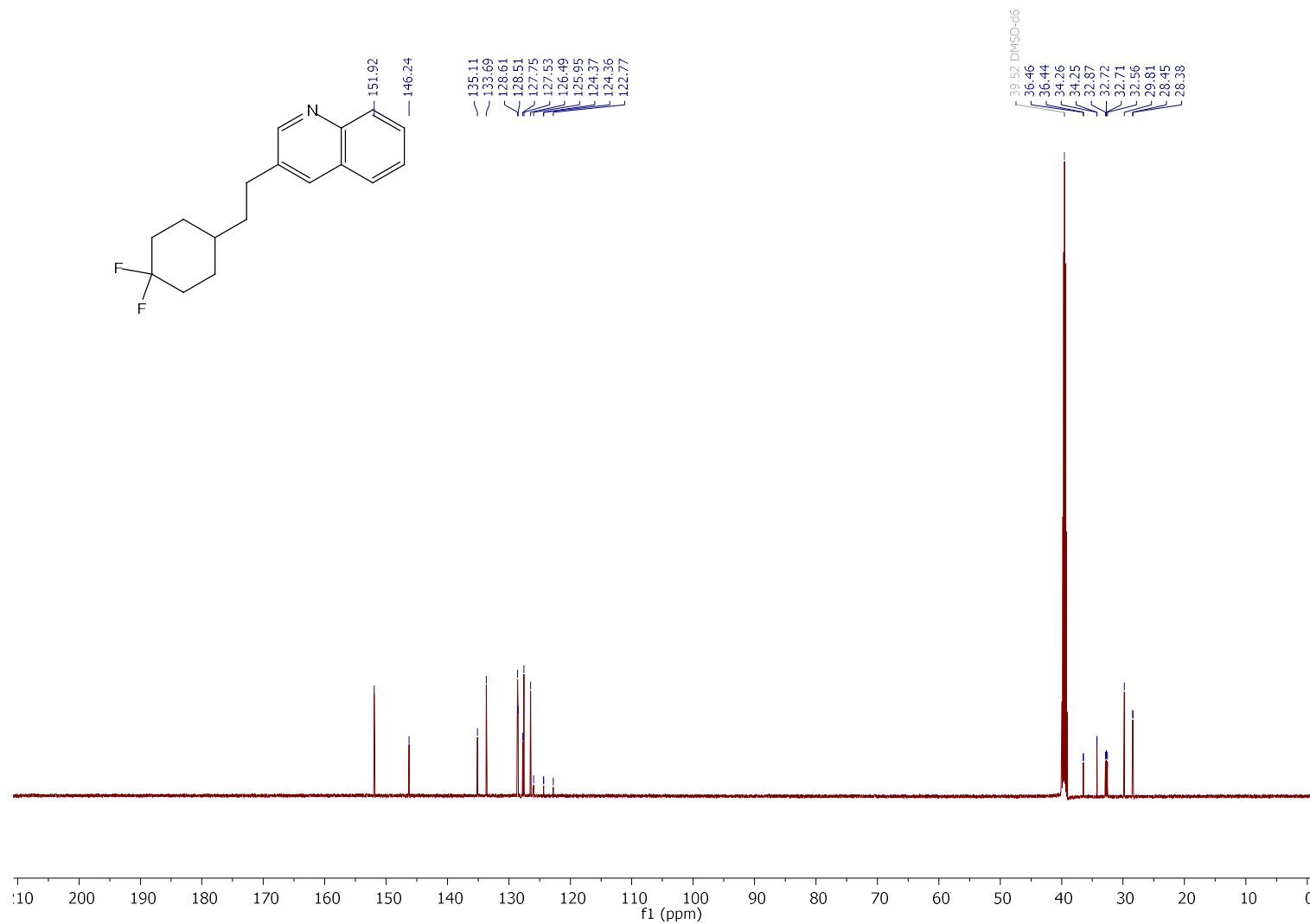
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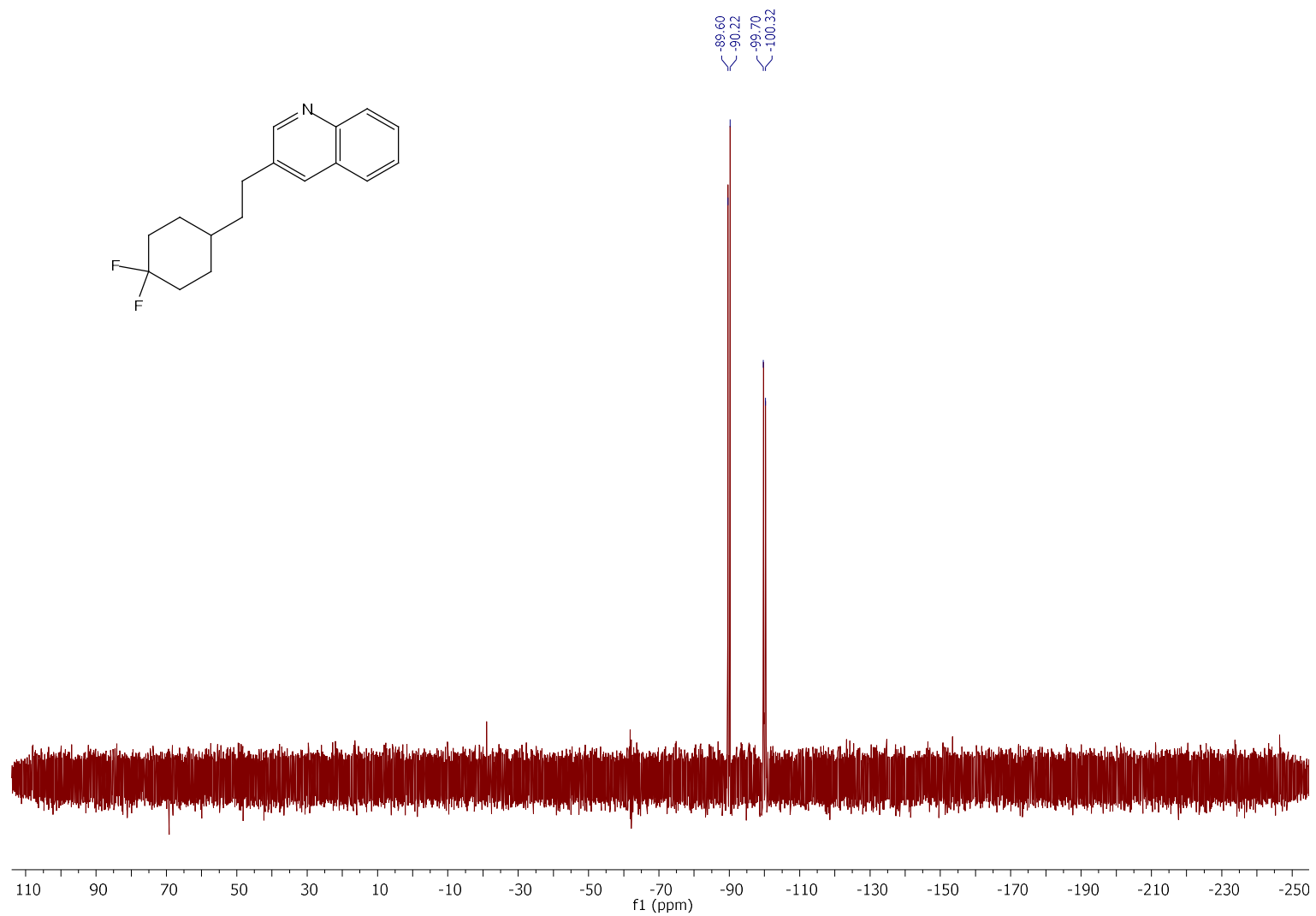
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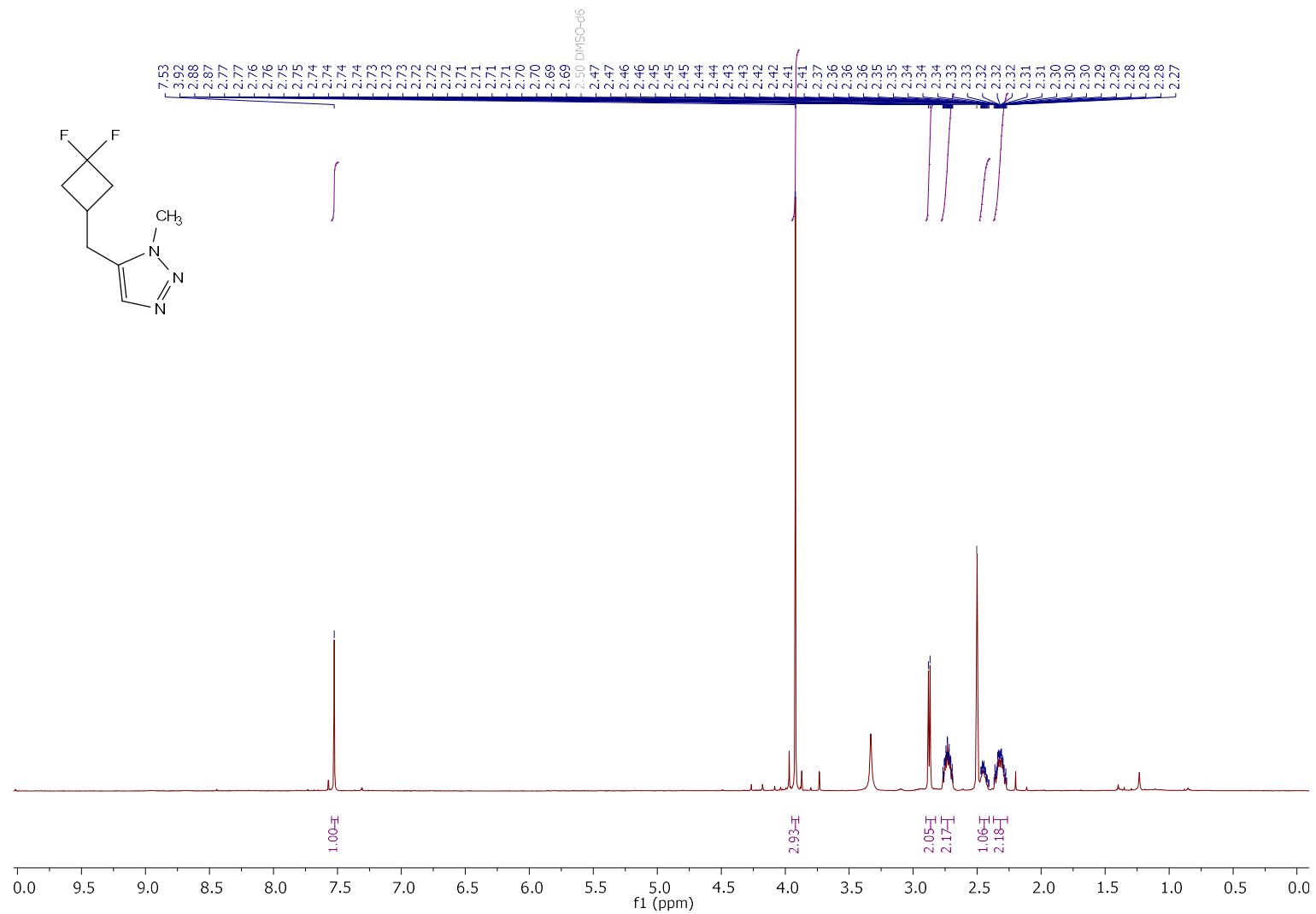
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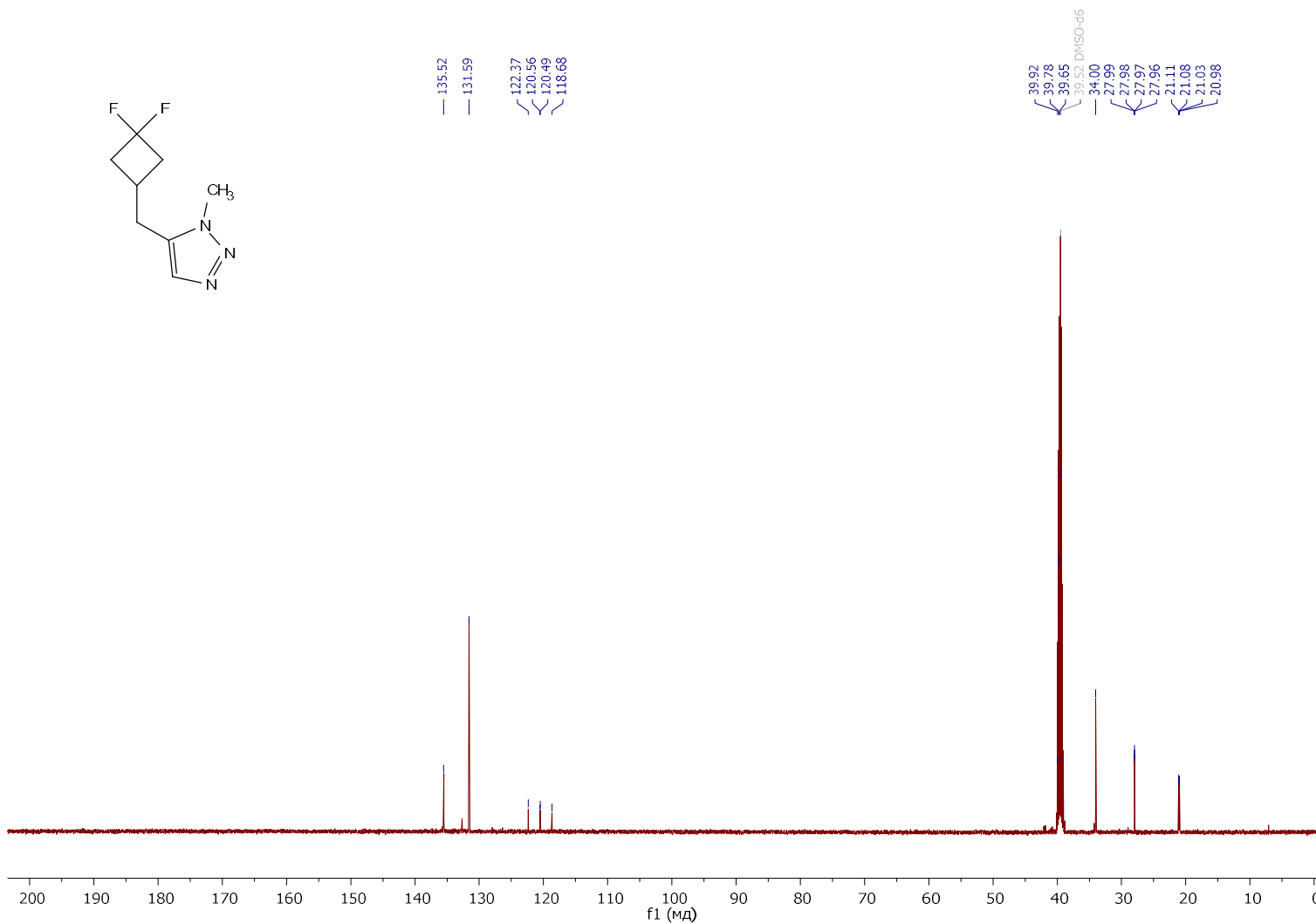
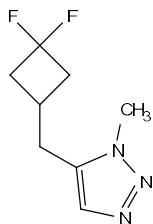
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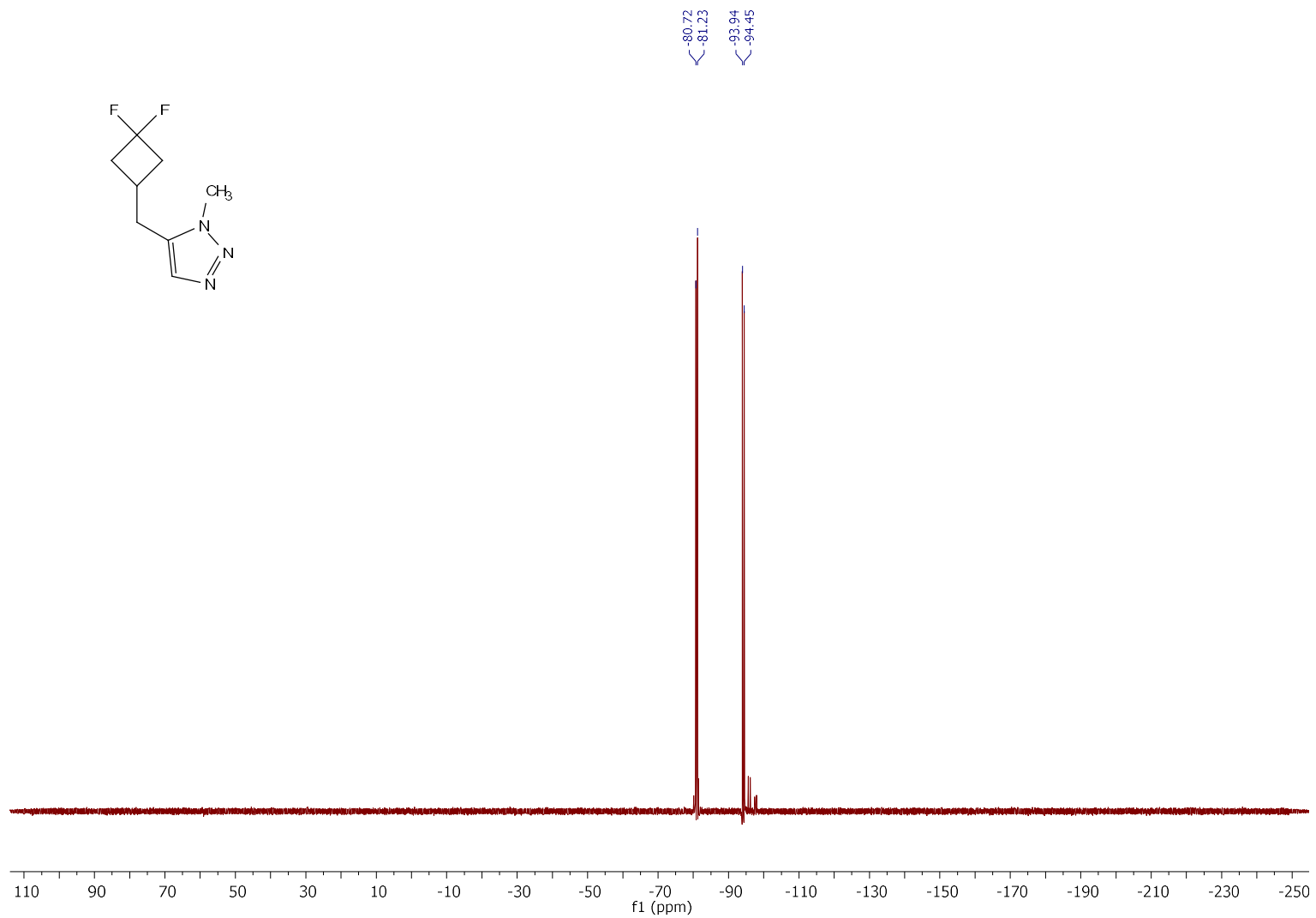
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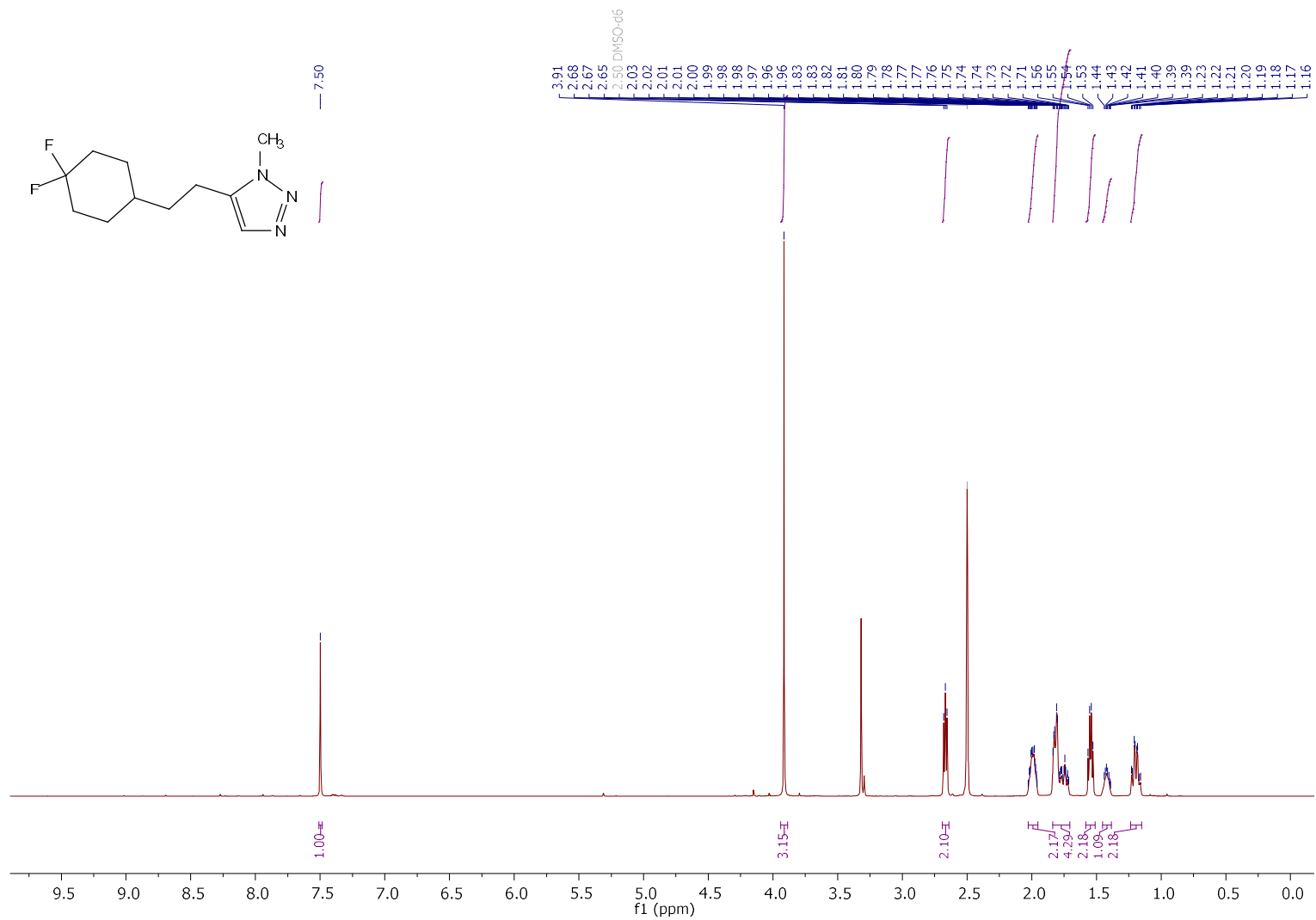
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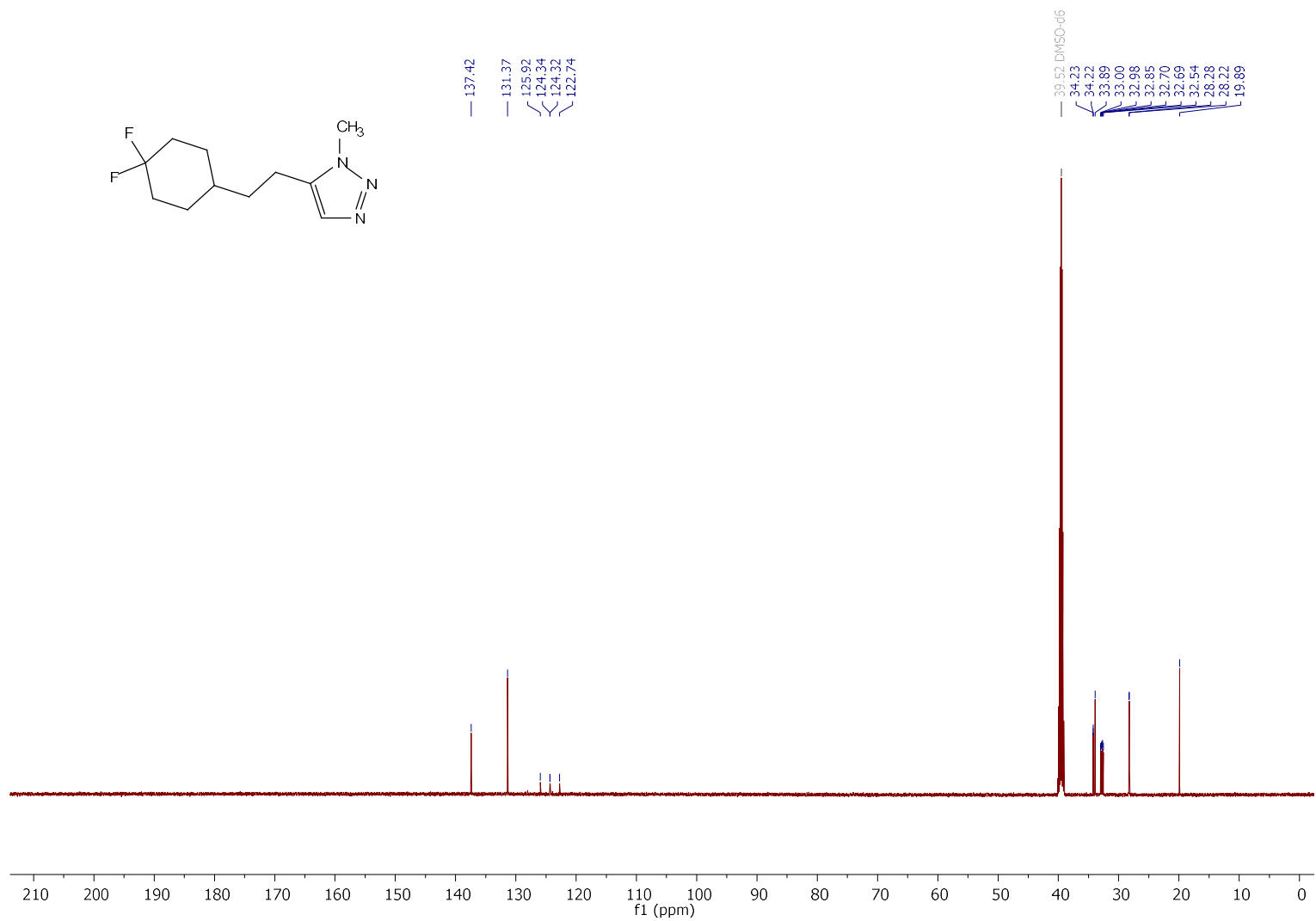
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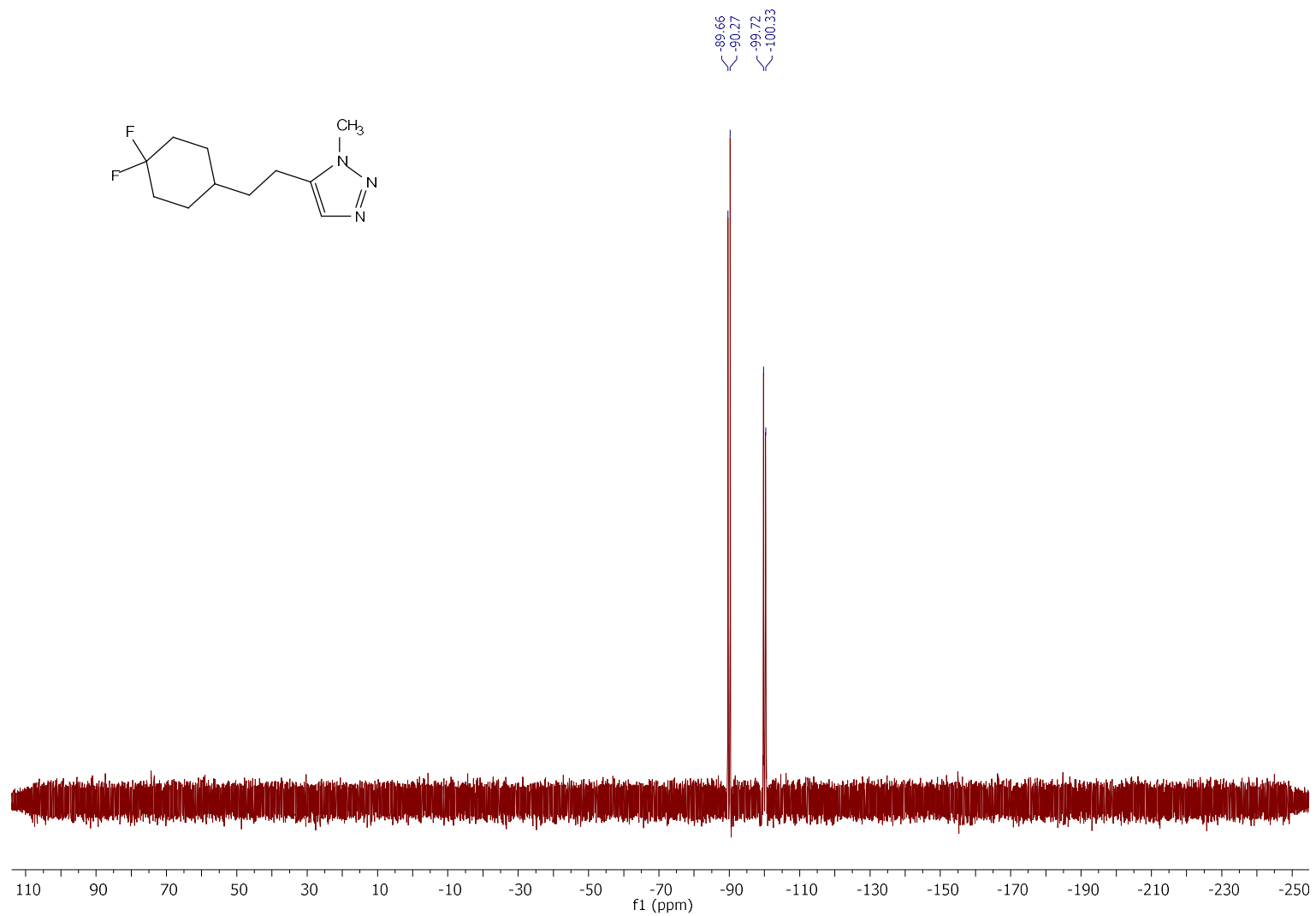
5-((3,3-Difluorocyclobutyl)methyl)-1-methyl-1H-1,2,3-triazole (4{6,I}) $^{19}\text{F}\{^1\text{H}\}$ NMR (376 MHz, DMSO-*d*₆)



5-(2-(4,4-Difluorocyclohexyl)ethyl)-1-methyl-1H-1,2,3-triazole (4{6,8}) ¹H NMR (600 MHz, DMSO-d₆)



5-(2-(4,4-Difluorocyclohexyl)ethyl)-1-methyl-1H-1,2,3-triazole (4{6,8}) ¹³C{¹H} NMR (151 MHz, DMSO-*d*₆)



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