

Externally Sensitized Deprotection of PPGs as a Spatial Proximity Probe. Gustafson, T.P.; Metzel, G.A.; Kutateladze, A.G.S1

Externally Sensitized Deprotection of PPG-Masked Carbonyls as a Spatial Proximity Probe in Photoamplified Detection of Binding Events.

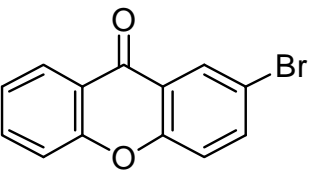
Tiffany P. Gustafson, Greg A. Metzel, and Andrei G. Kutateladze*

Department of Chemistry and Biochemistry, University of Denver, Denver, CO 80208.

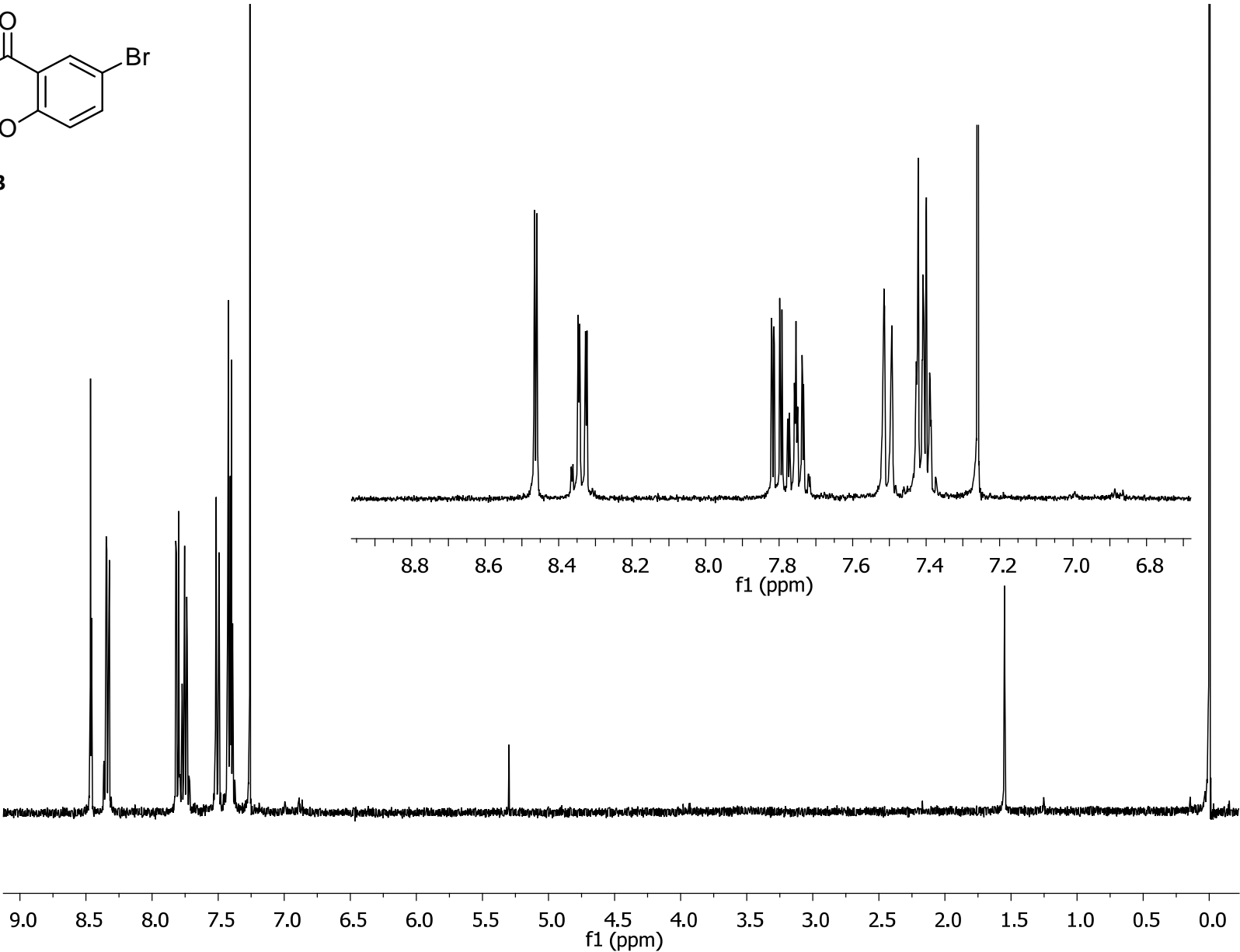
Supporting Information

(NMR SPECTRA)

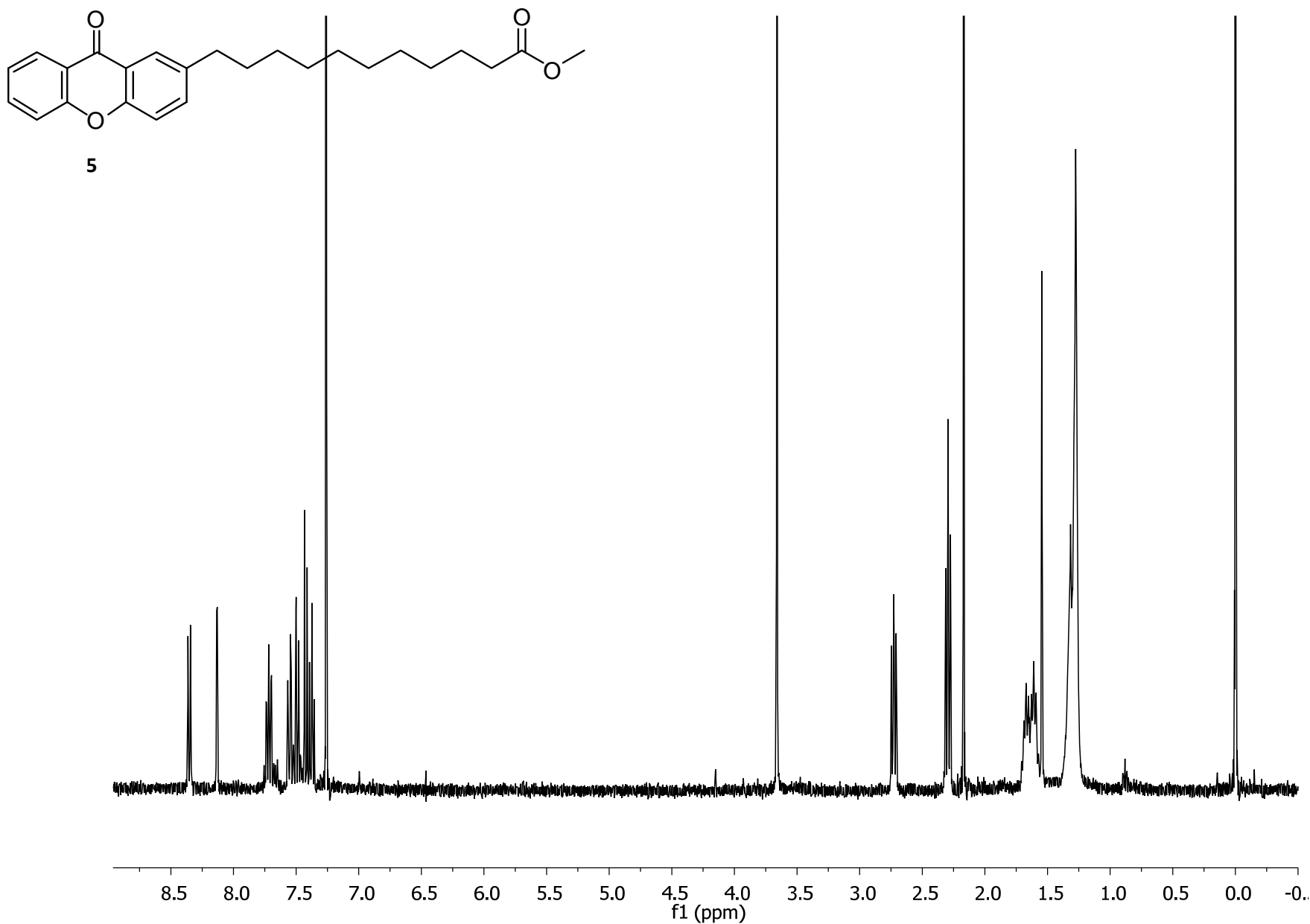
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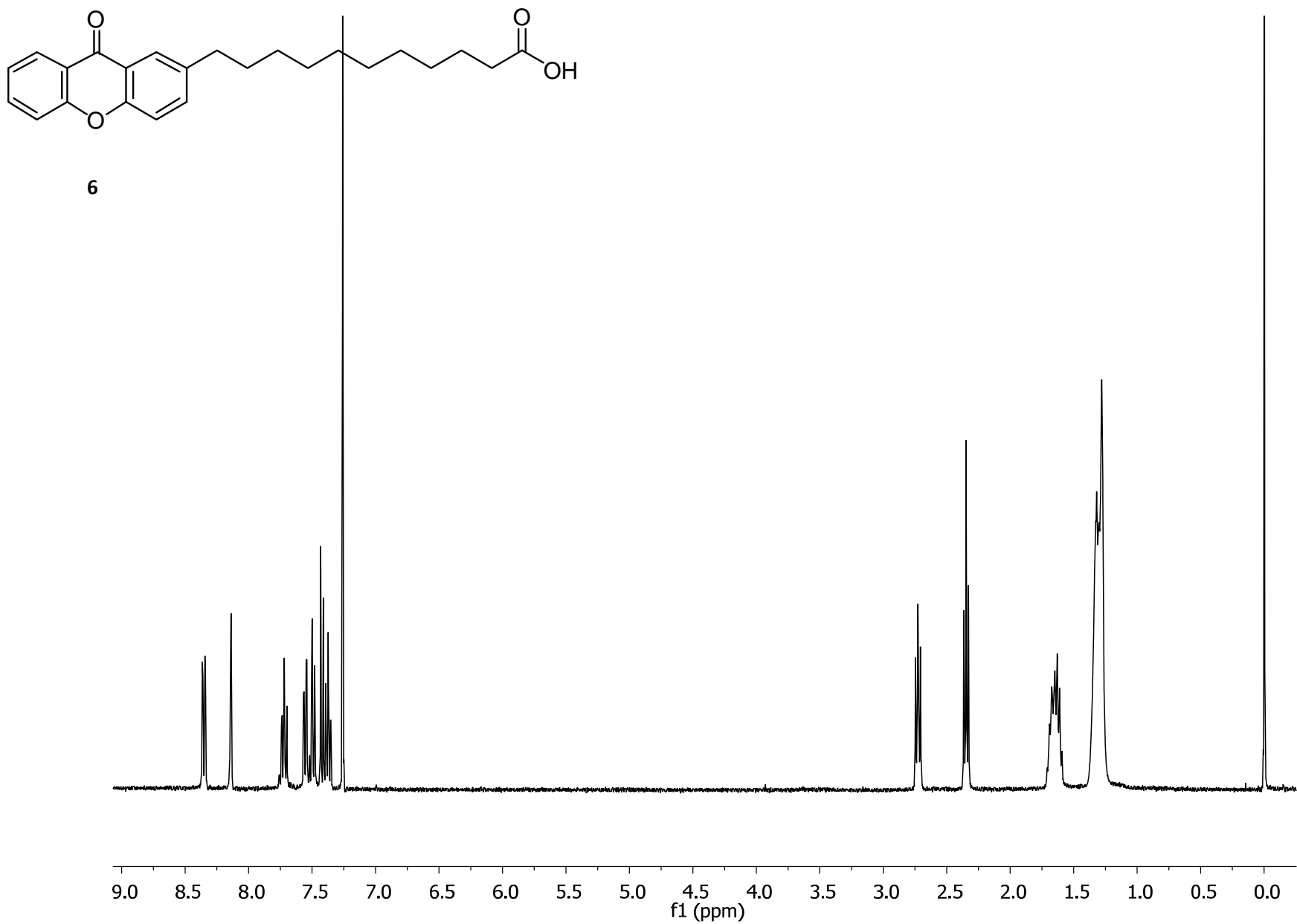
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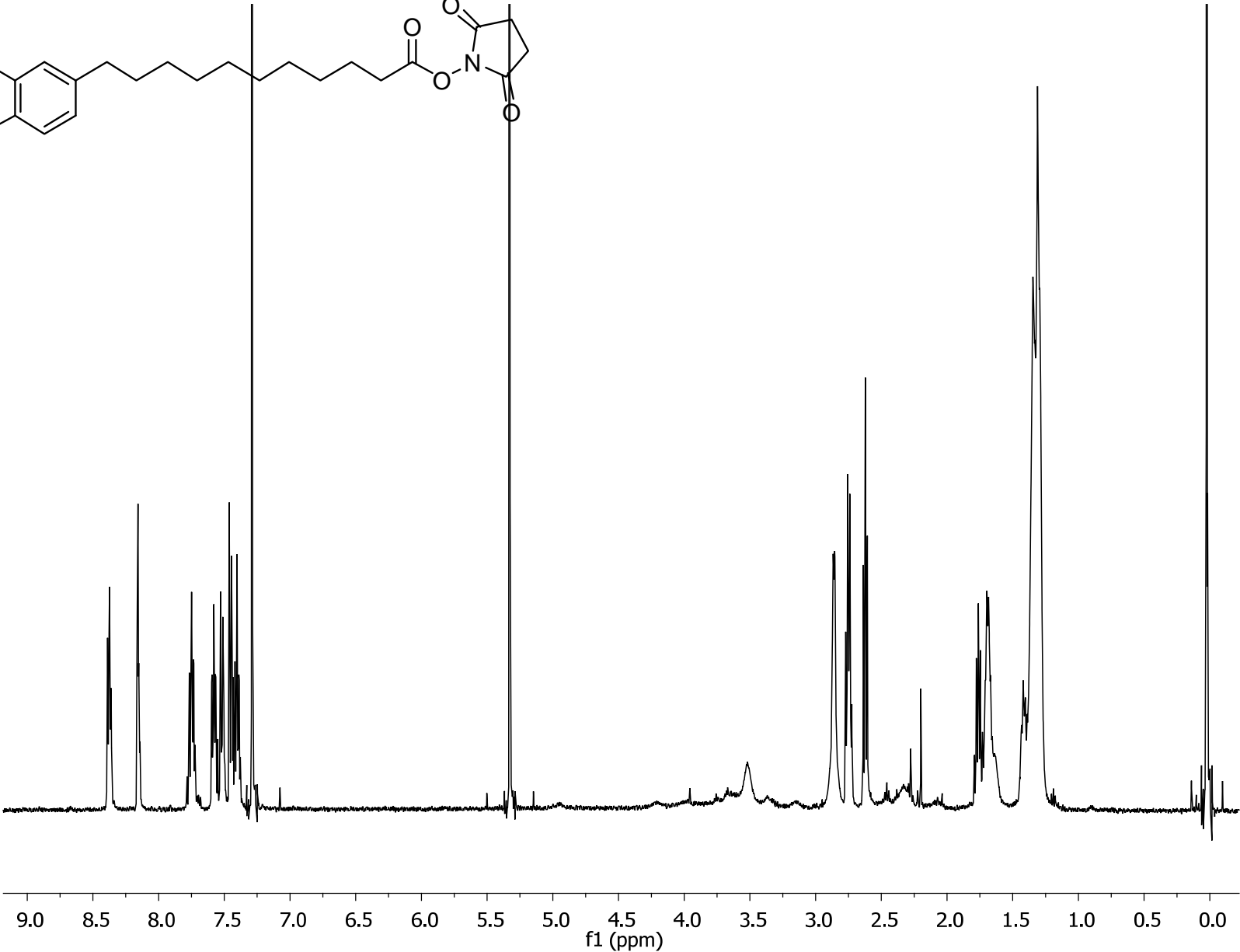
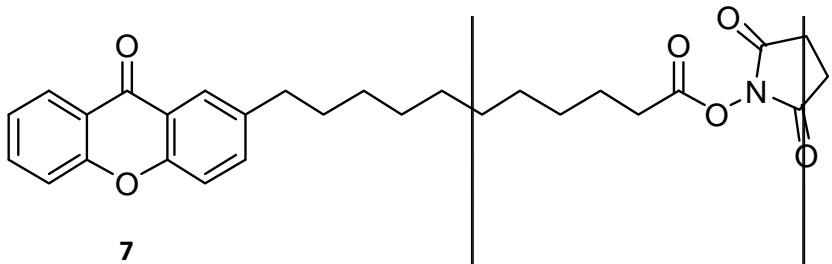
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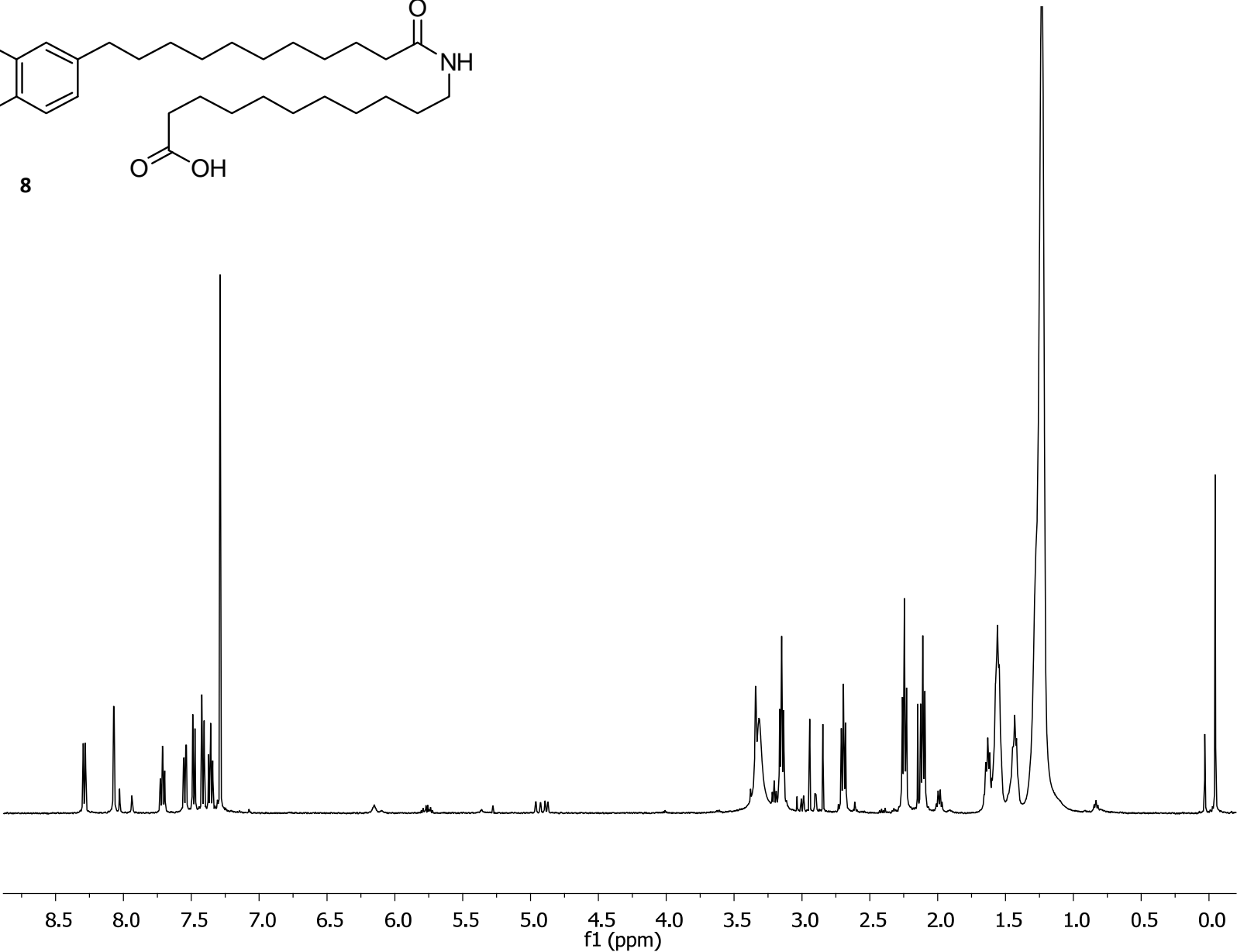
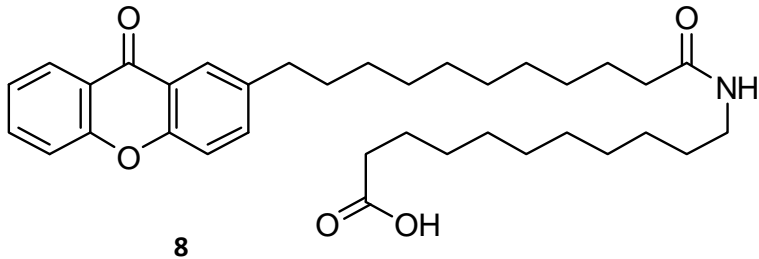
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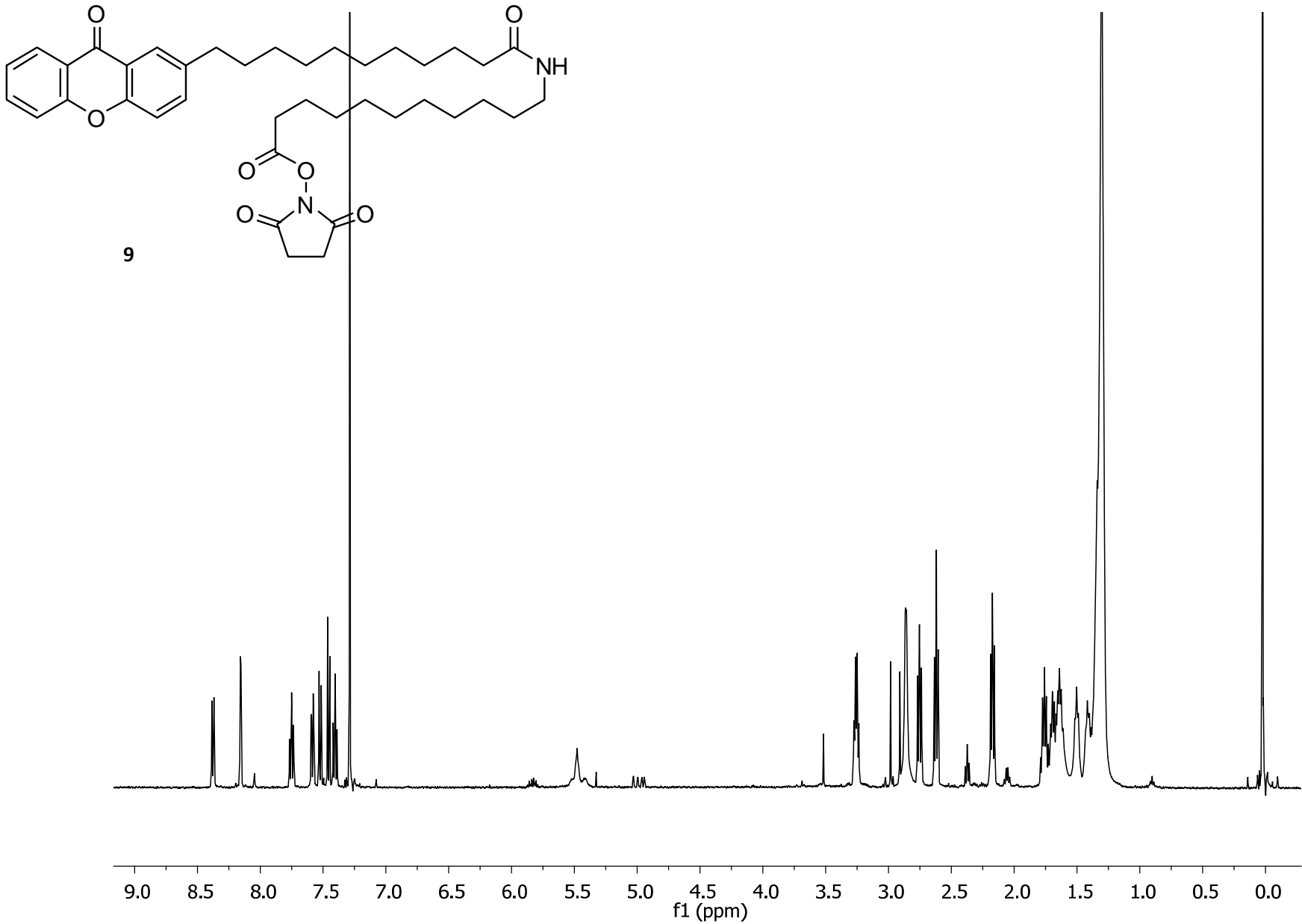
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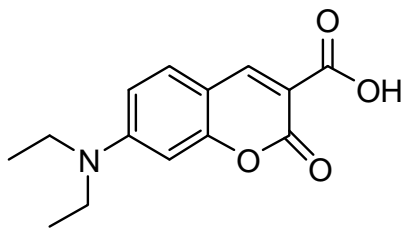
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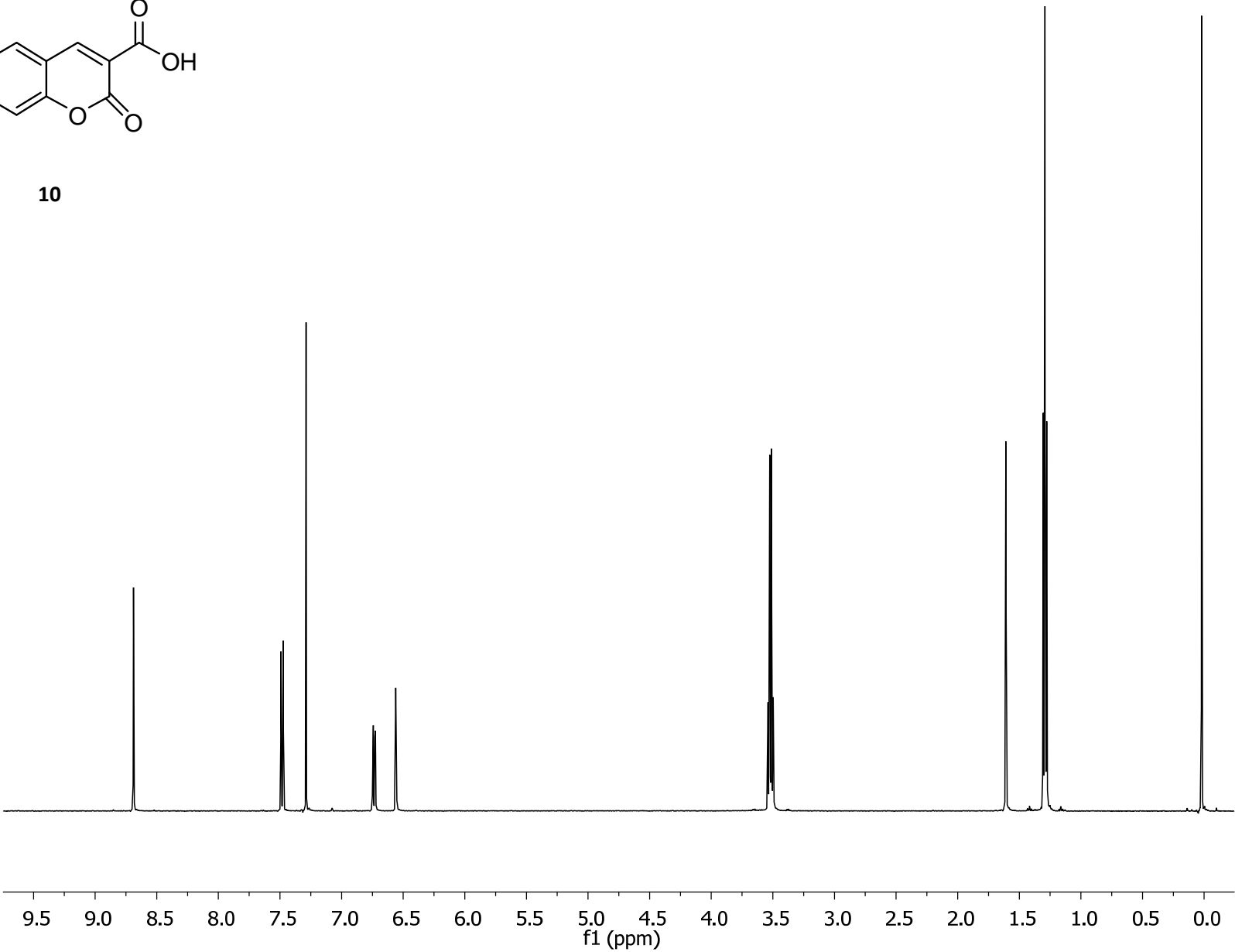
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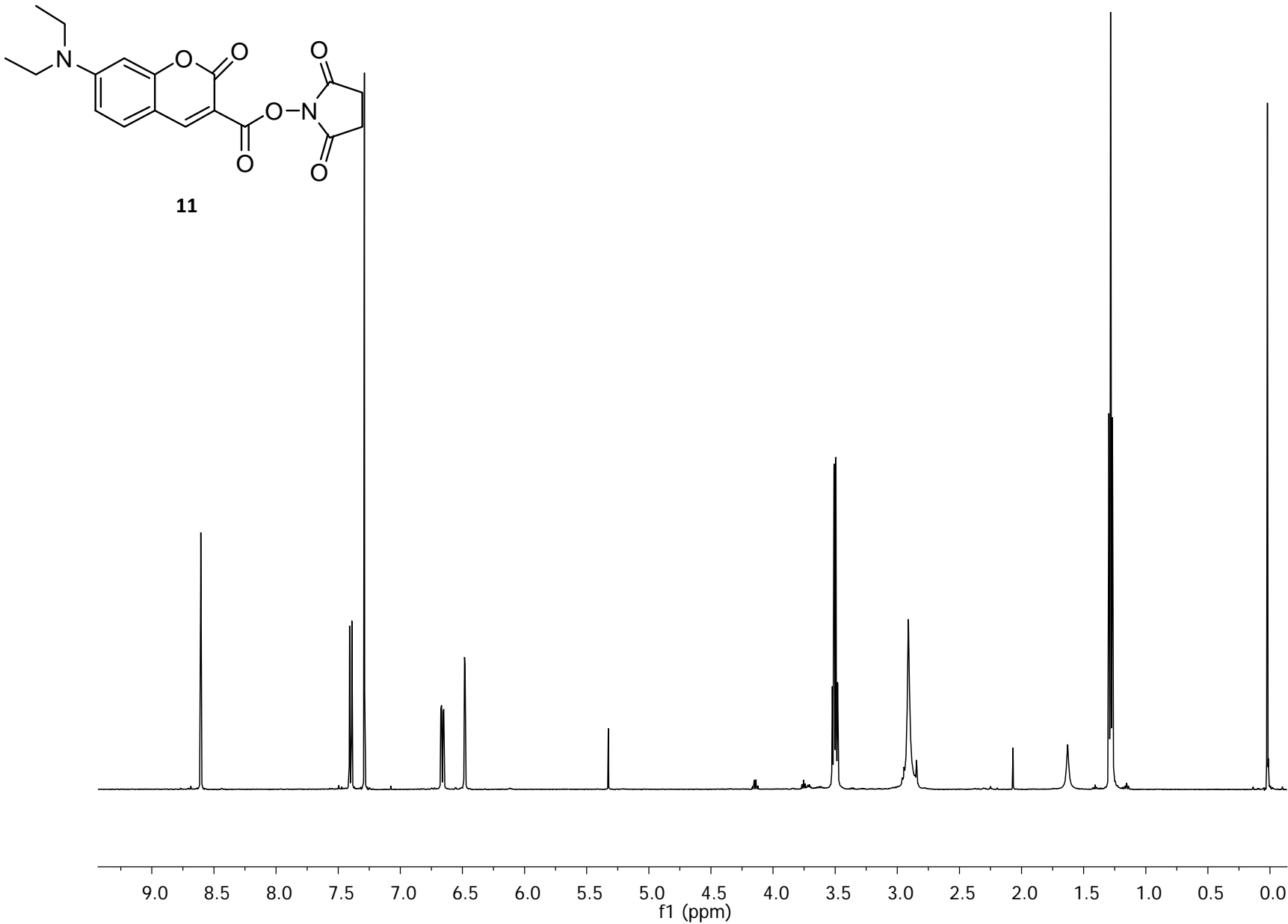
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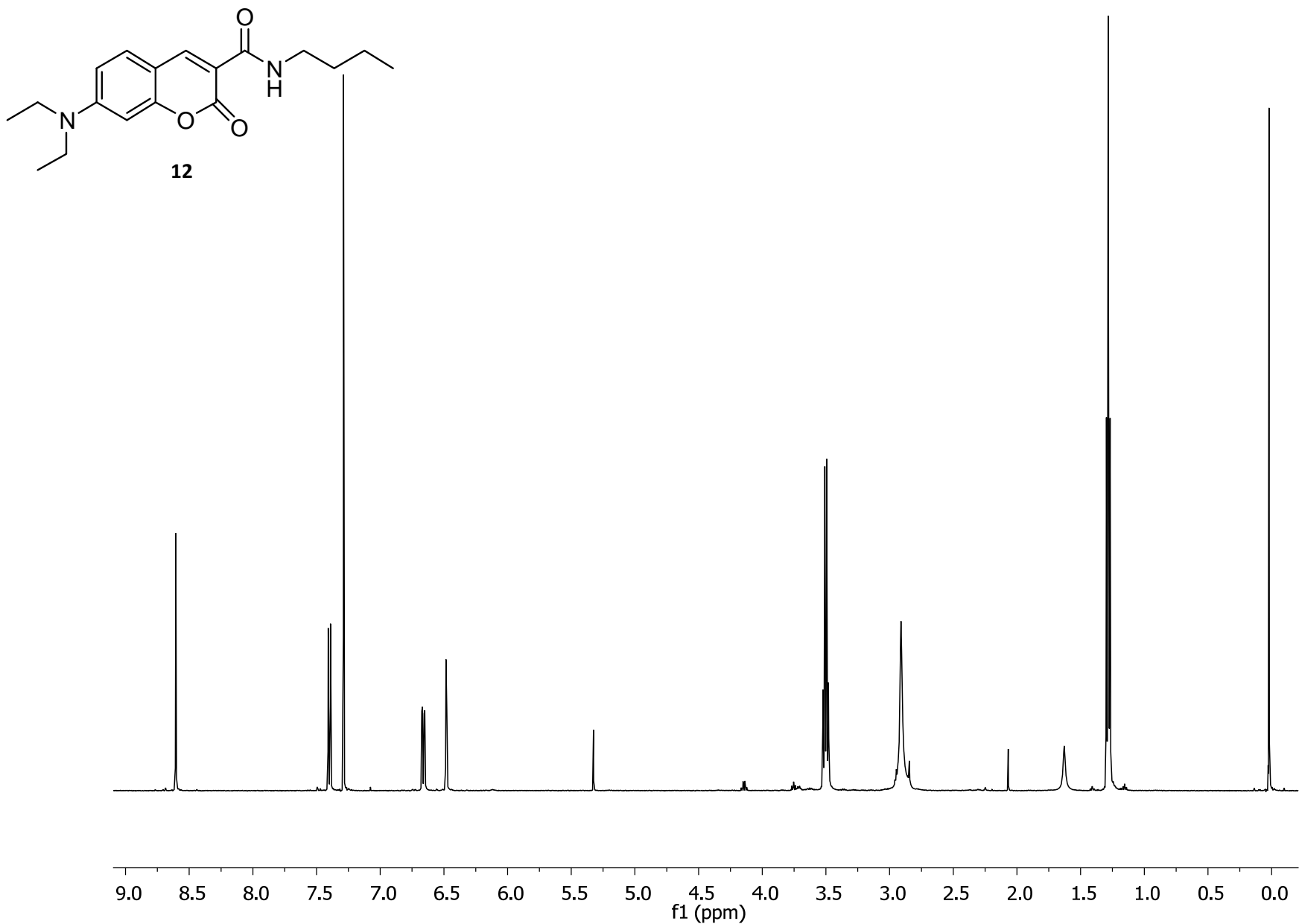
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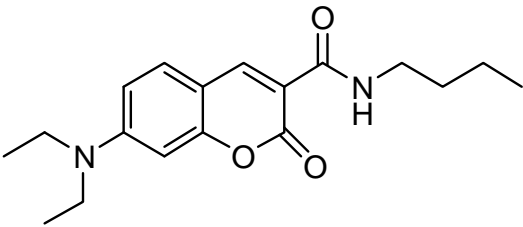
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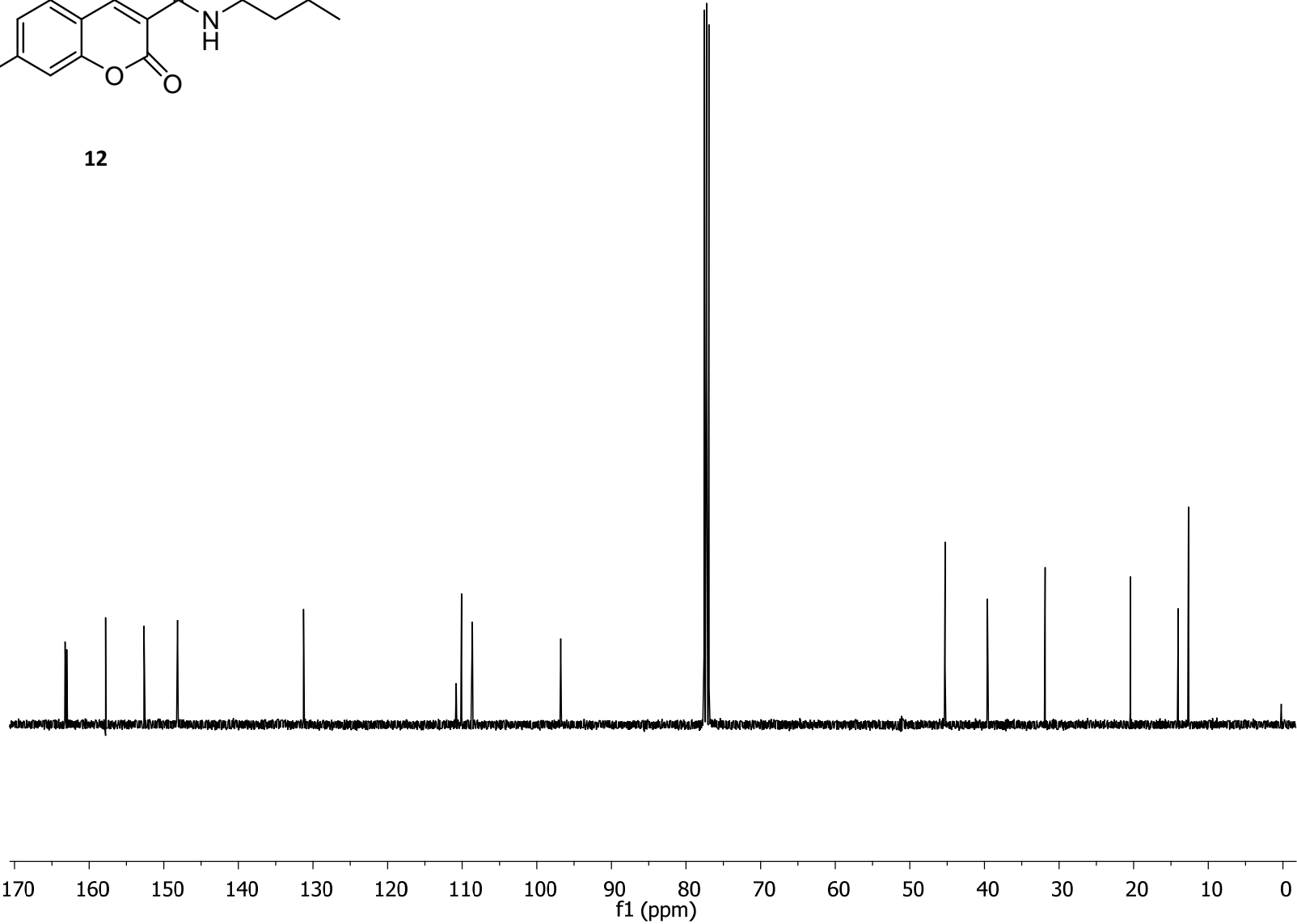
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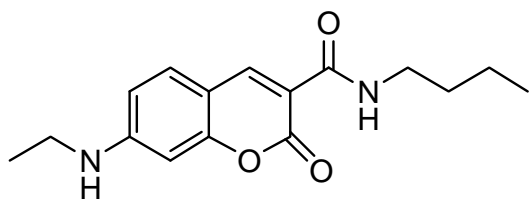
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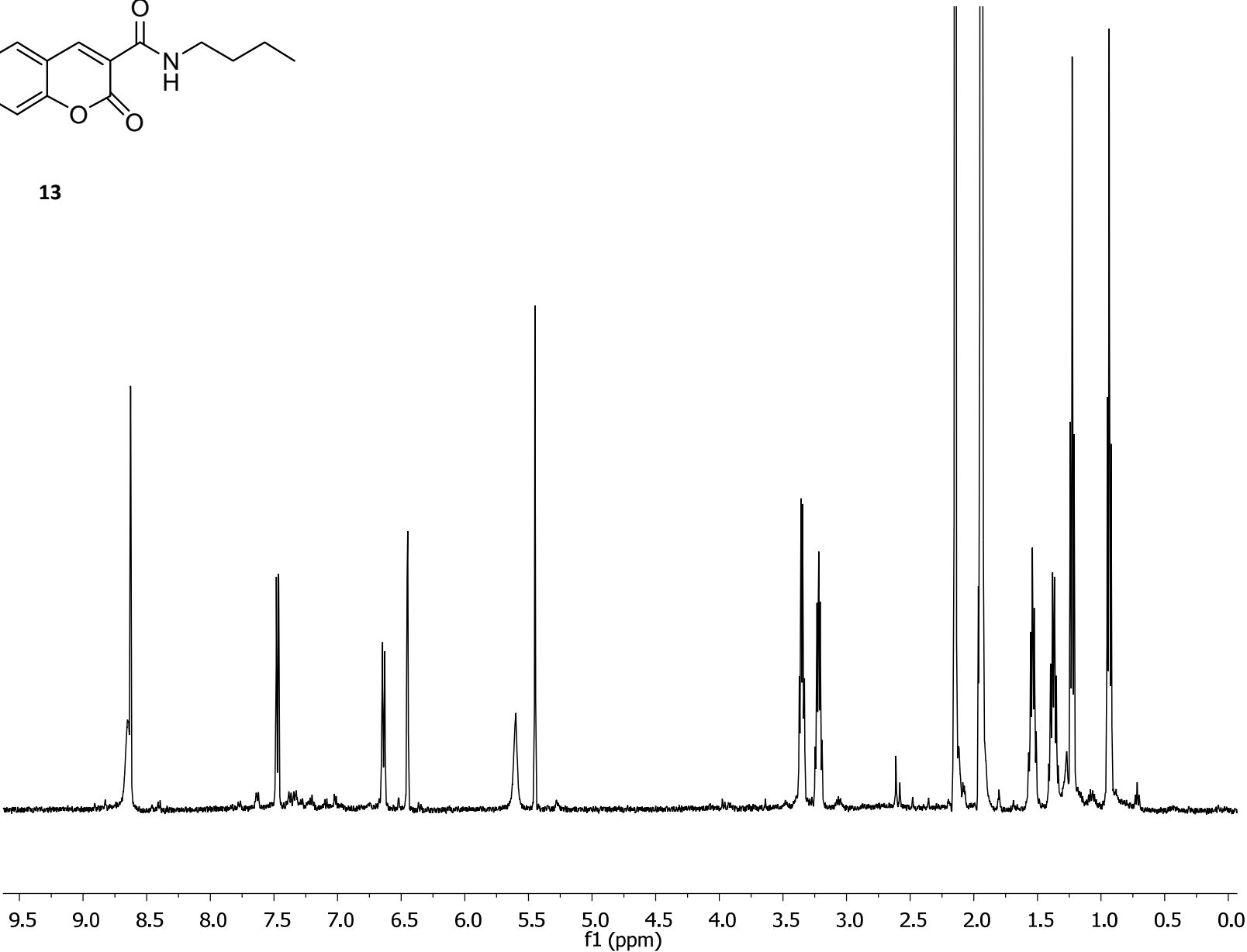
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Externally Sensitized Deprotection of PPGs as a Spatial Proximity Probe. Gustafson, T.P.; Metzel, G.A.; Kutateladze, A.G.S13

NMR does not detect any ground state binding between *p*-terphenyl and benzophenone in CD_2Cl_2

(A) *p*-Terphenyl, 1 mM, CD_2Cl_2 ; (C) benzophenone, 1 mM, CD_2Cl_2 ; (B) a mixture of 1 mM benzophenone and *p*-terphenyl in CD_2Cl_2

