

# Neutral Linear Amphiphilic Homopolymers Prepared by Atom Transfer Radical Polymerization

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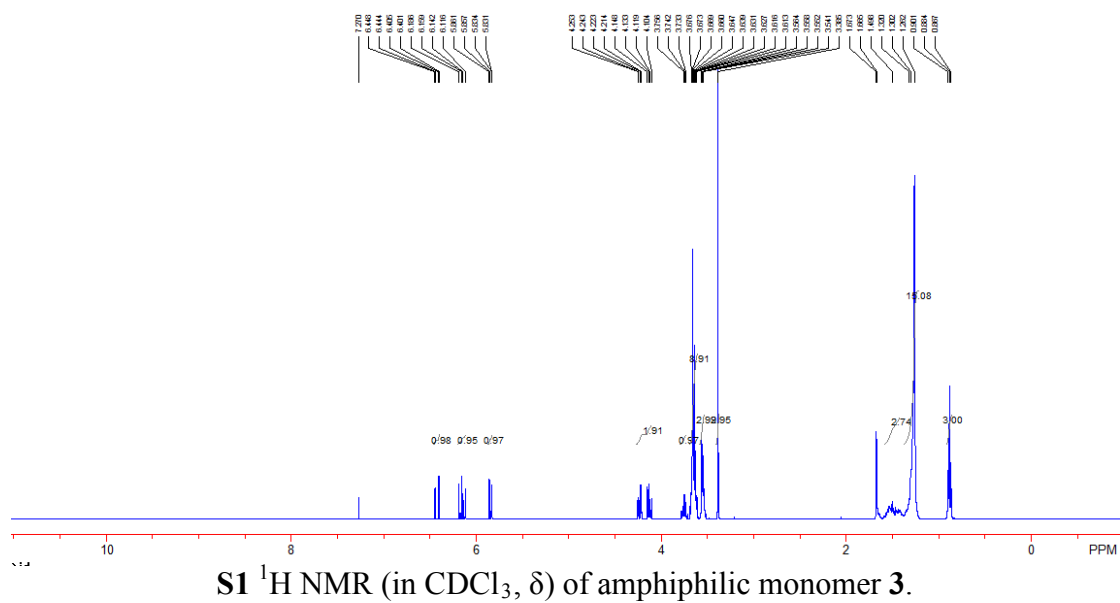
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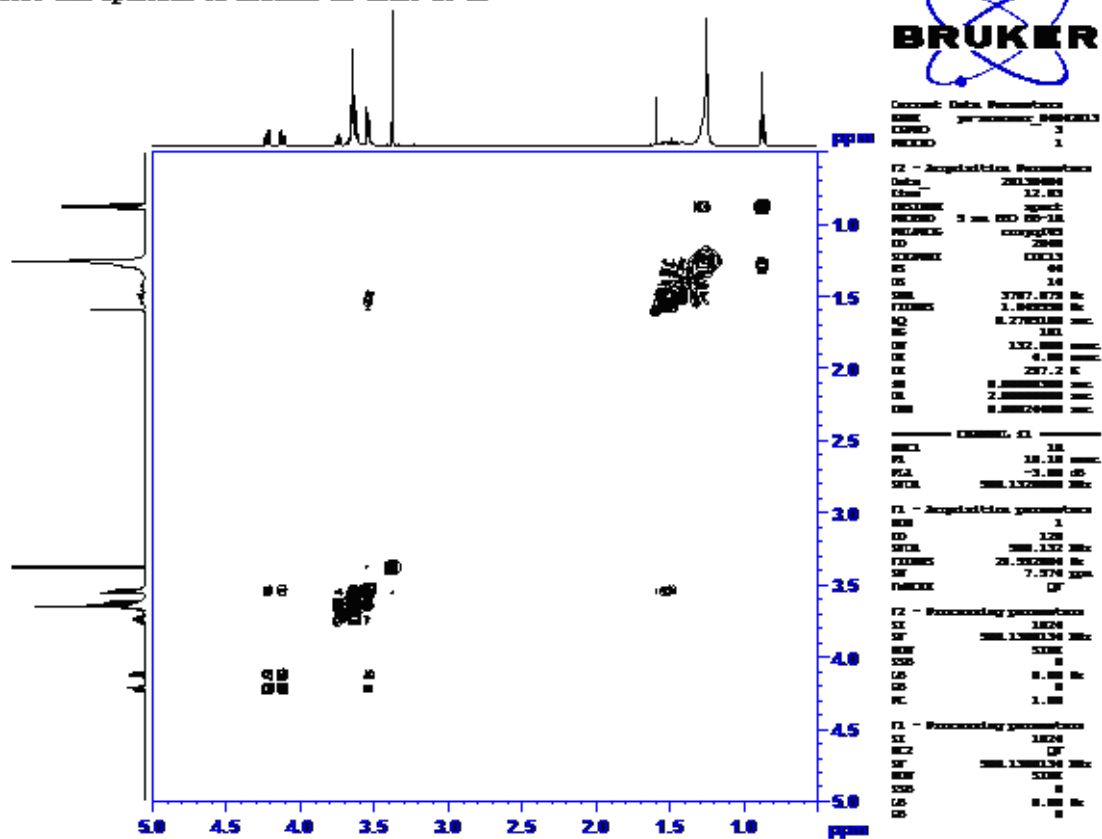
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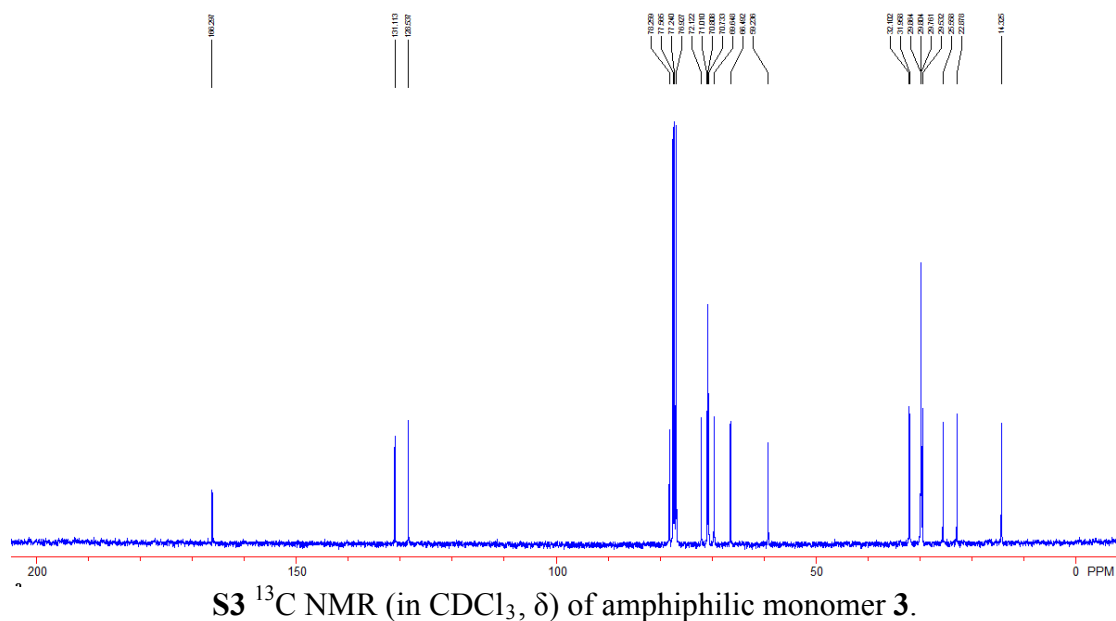
1) <sup>1</sup> H NMR of amphiphilic monomer <b>3</b>	S1
2) COSY NMR of amphiphilic monomer <b>3</b>	S2
3) <sup>13</sup> C NMR of amphiphilic monomer <b>3</b>	S3
4) DEPT NMR of amphiphilic monomer <b>3</b>	S4
5) <sup>1</sup> H NMR of amphiphilic homopolymer <b>4</b>	S5
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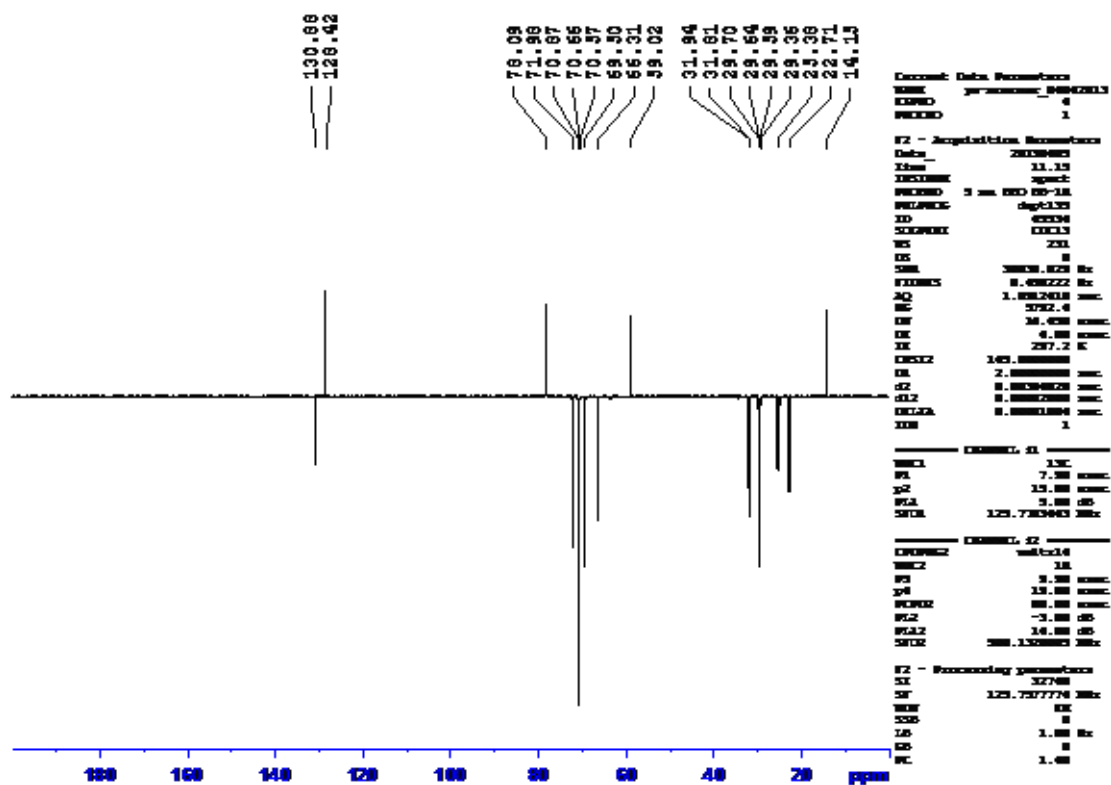
COSY NMR Spectrum of monomer in  $\text{CDCl}_3$  at RT



**S2** COSY NMR (in  $\text{CDCl}_3$ ,  $\delta$ ) of amphiphilic monomer **3**.



DEPT135 NMR Spectrum of monomer in  $\text{CDCl}_3$  at RT



S4 DEPT NMR (in  $\text{CDCl}_3$ ,  $\delta$ ) of amphiphilic monomer 3.

