Pyrrolic tripodal receptors for carbohydrates. Role of functional groups and binding geometry on carbohydrate recognition.

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SUPPORTING INFORMATION

Figure S1: *Top*: ^{1}H-NMR spectrum at 400 MHz in CDCl$_3$ of OctβGlc with **17a**; *bottom*: ^{1}H-NMR spectrum at 400 MHz in CDCl$_3$ of OctβGlc.
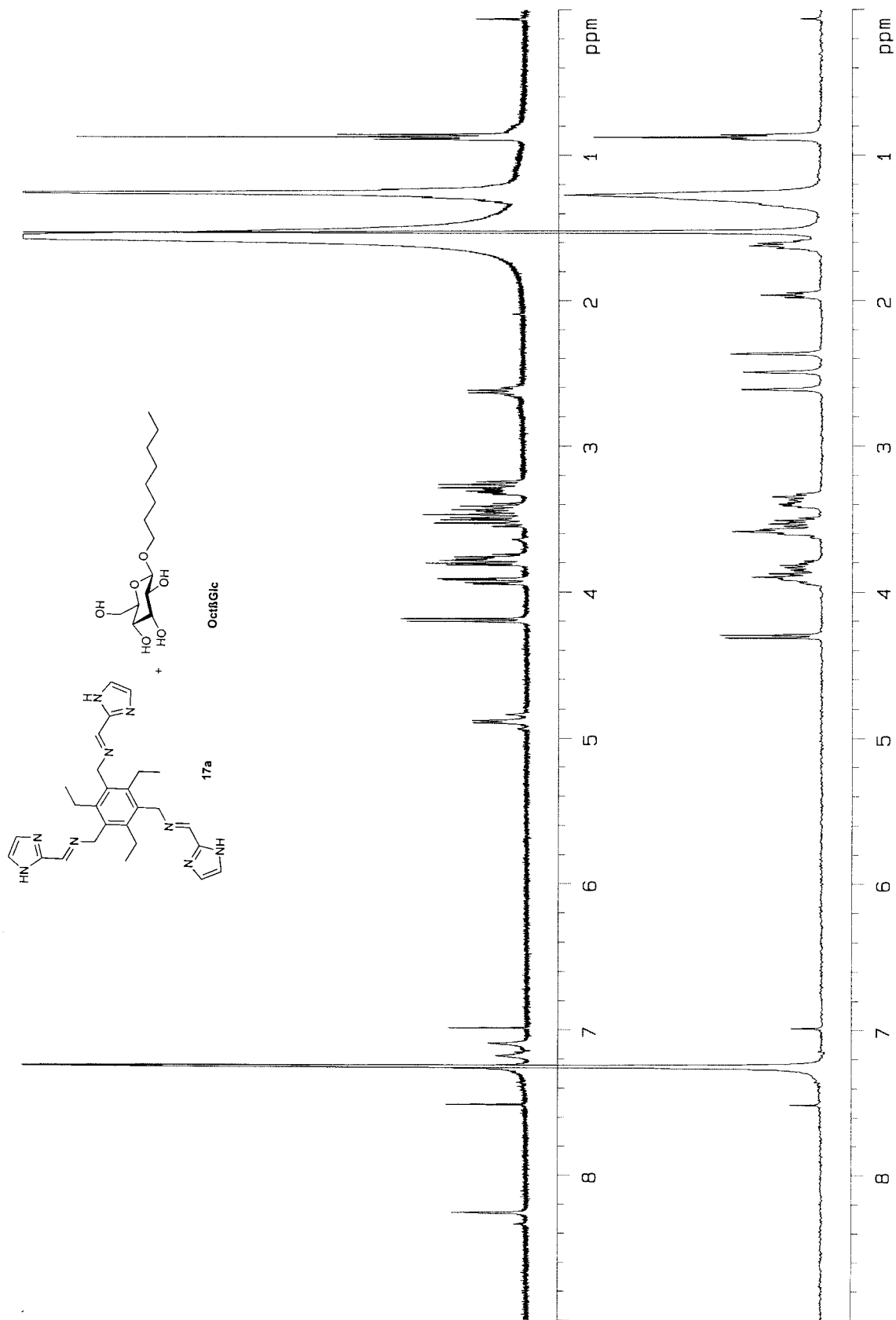
Figure S2: *Top*: ¹H-NMR spectrum at 400 MHz in CD₃CN of OctβGlc with **17a**; *bottom*: ¹H-NMR spectrum at 400 MHz in CD₃CN of OctβGlc.

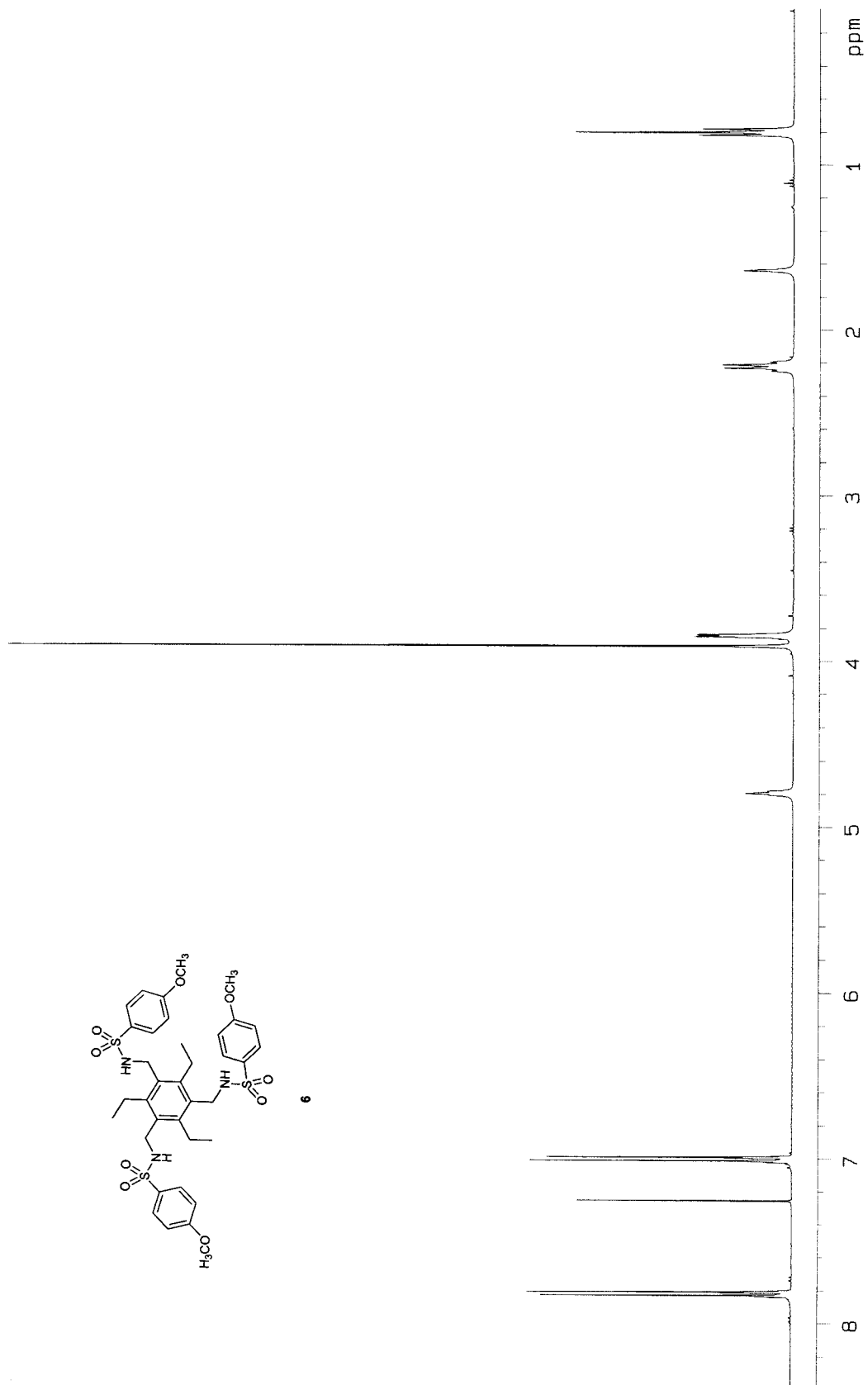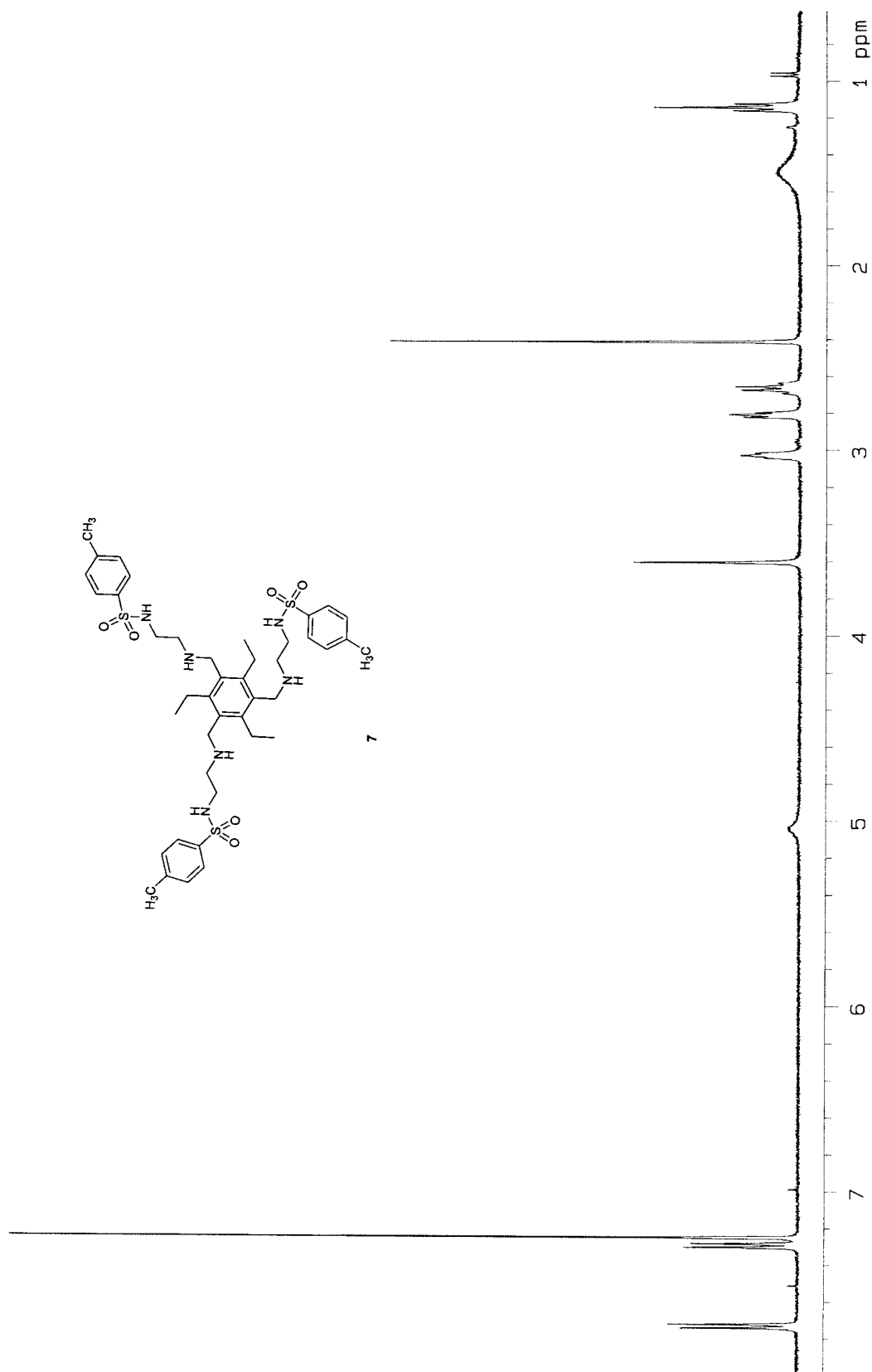**Figure S3:** ^{1}H-NMR spectrum (400 MHz) of **6**, 20 mM in CDCl$_3$

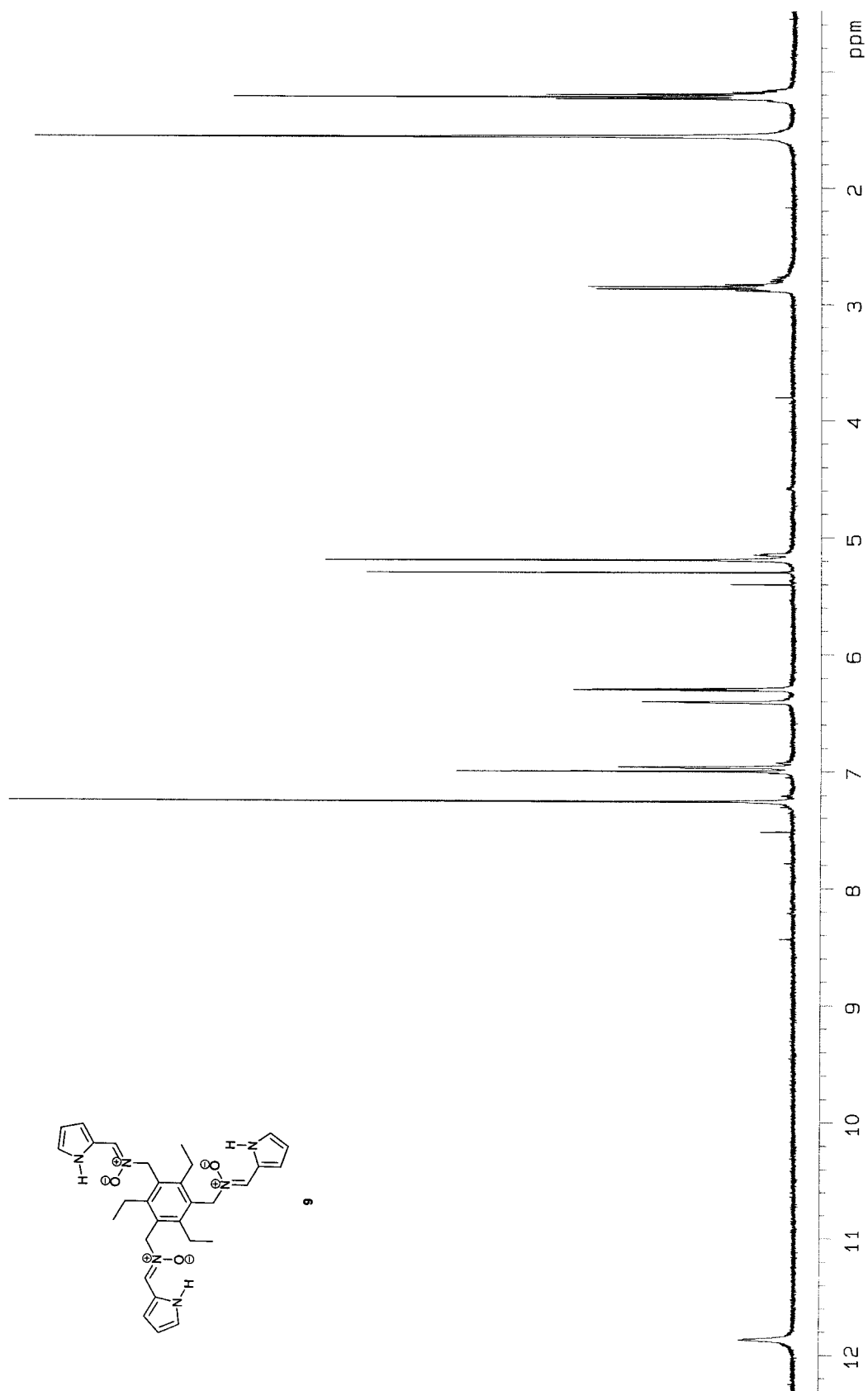**Figure S4:** ^{1}H-NMR spectrum (400 MHz) of **7**, 1.4 mM in CDCl$_3$

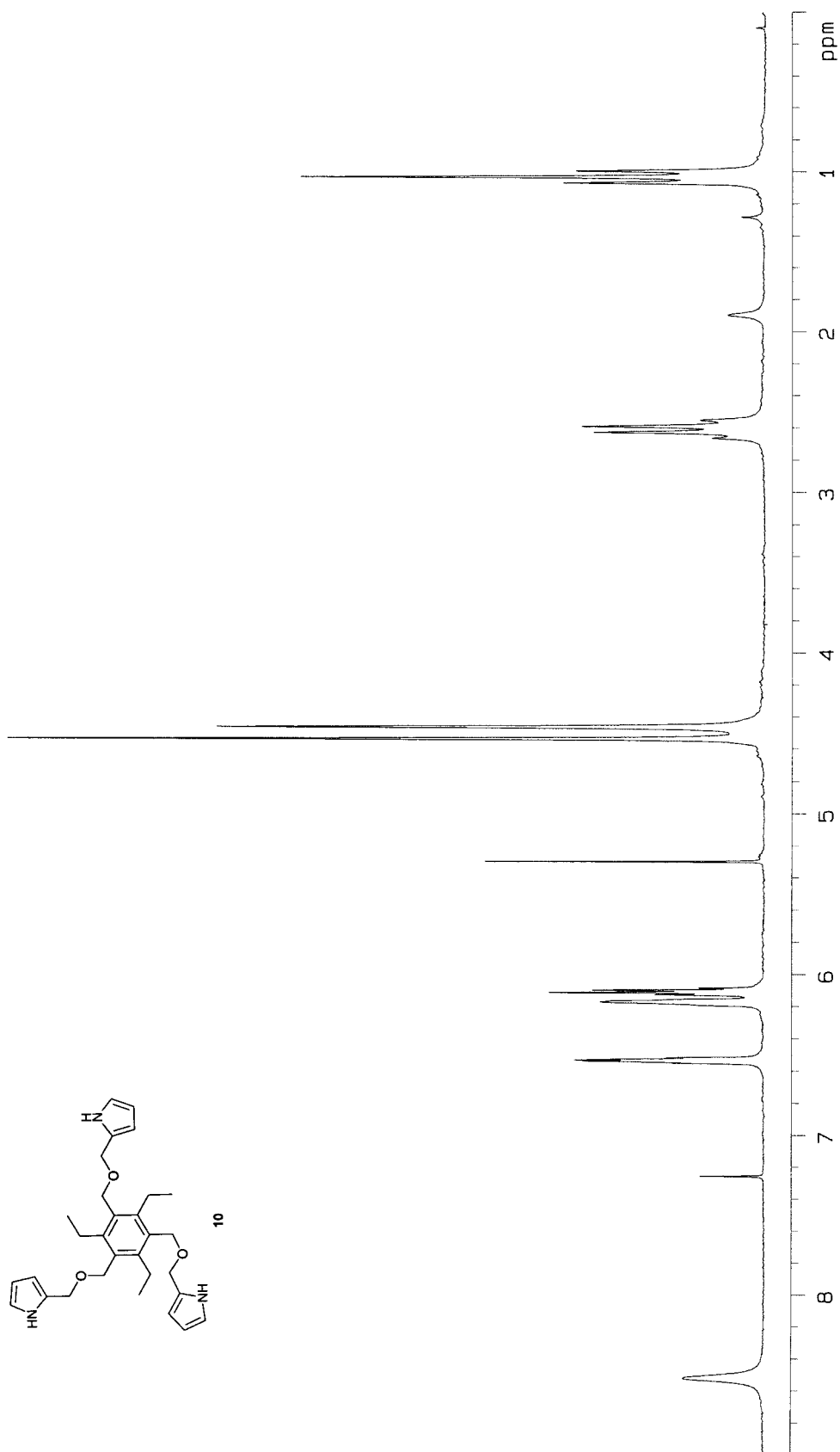**Figure S5:** ^{1}H-NMR spectrum (400 MHz) of **9** in CDCl$_3$

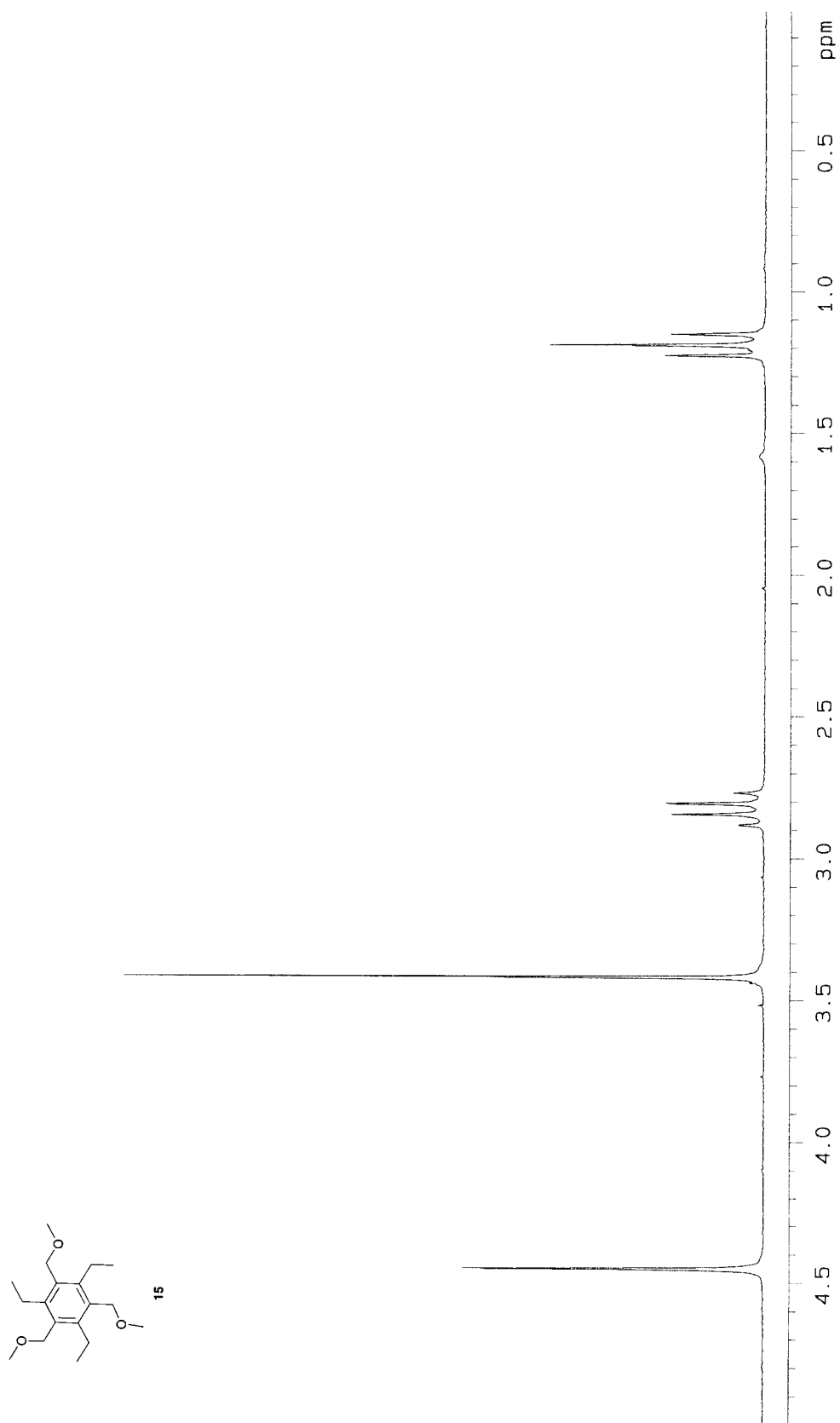**Figure S6:** ^{1}H-NMR spectrum (200 MHz) of **10** in CDCl$_3$

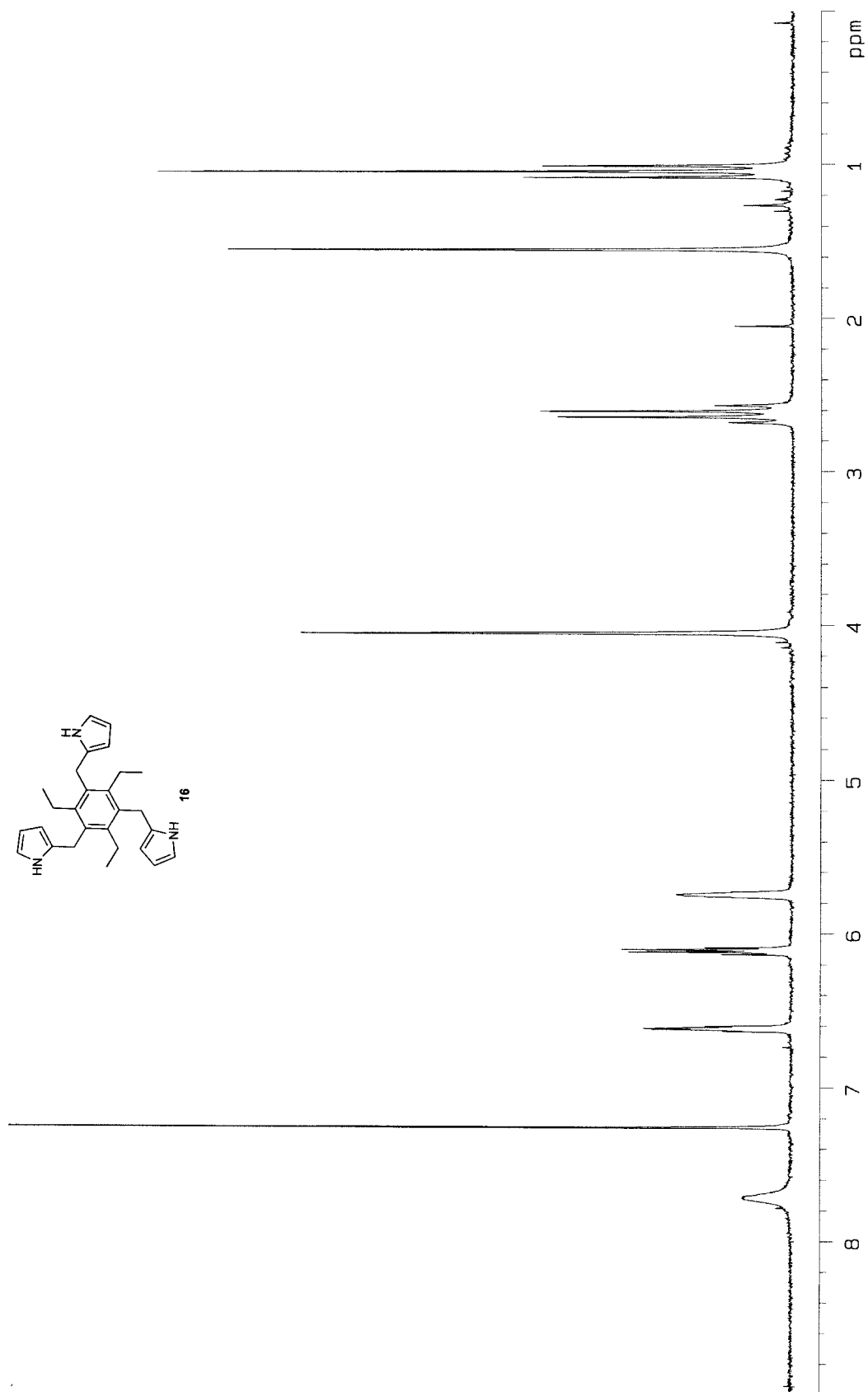**Figure S7:** ^{1}H-NMR spectrum (200 MHz) of **15** in CDCl$_3$

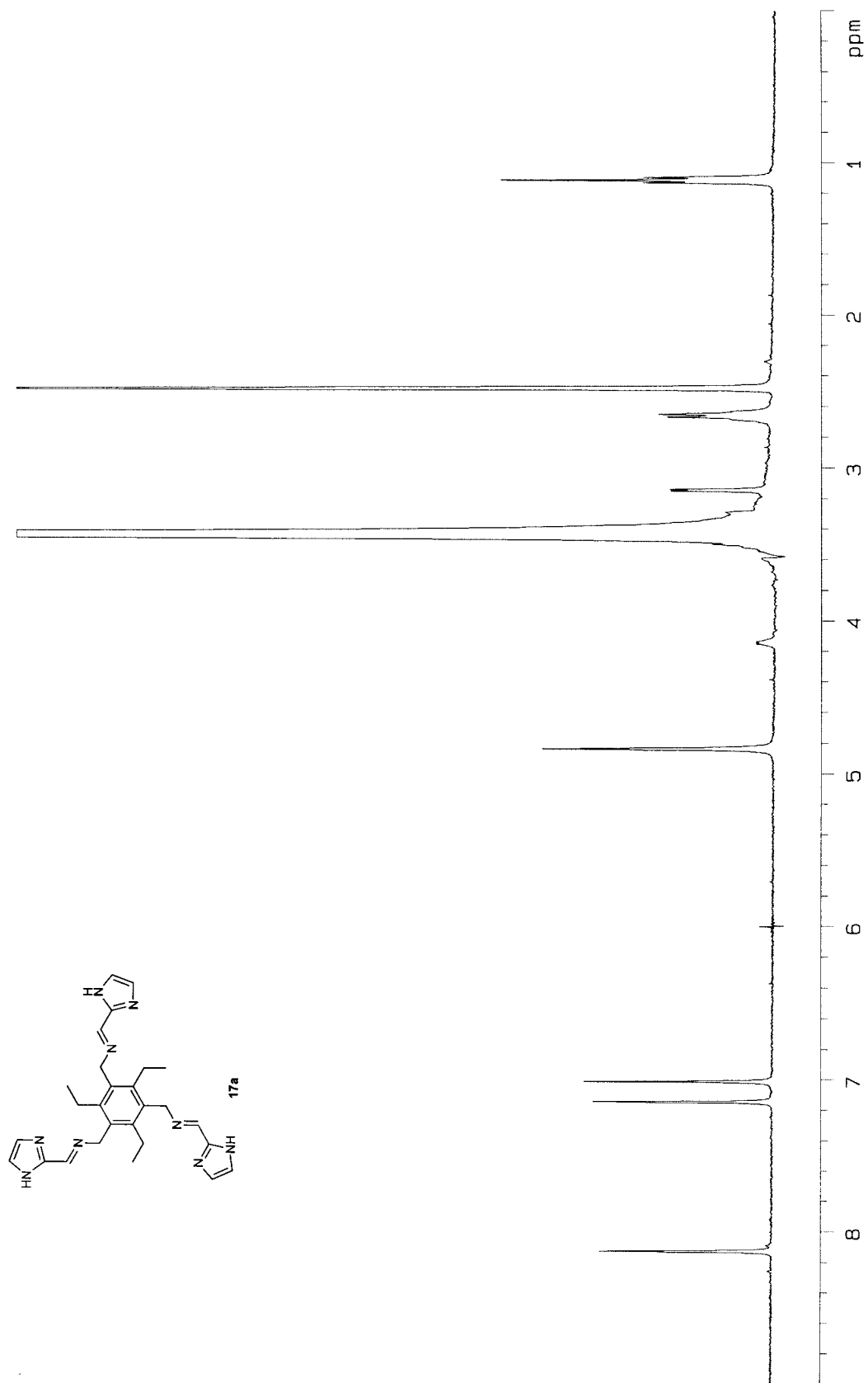**Figure S8**: ^{1}H-NMR spectrum (200 MHz) of **16** in CDCl$_3$

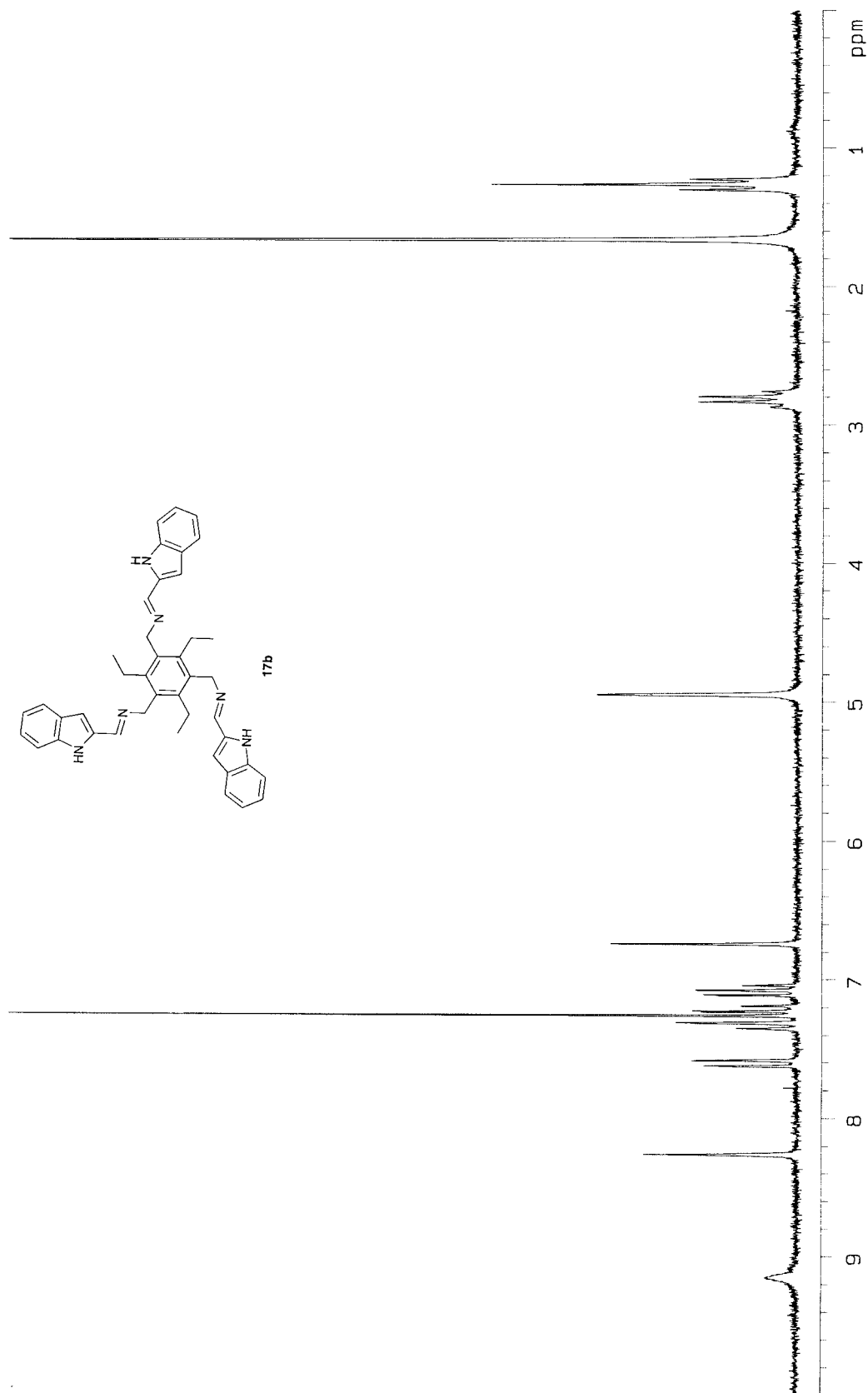**Figure S9:** ^{1}H-NMR spectrum (400 MHz) of **17a** in DMSO-d6

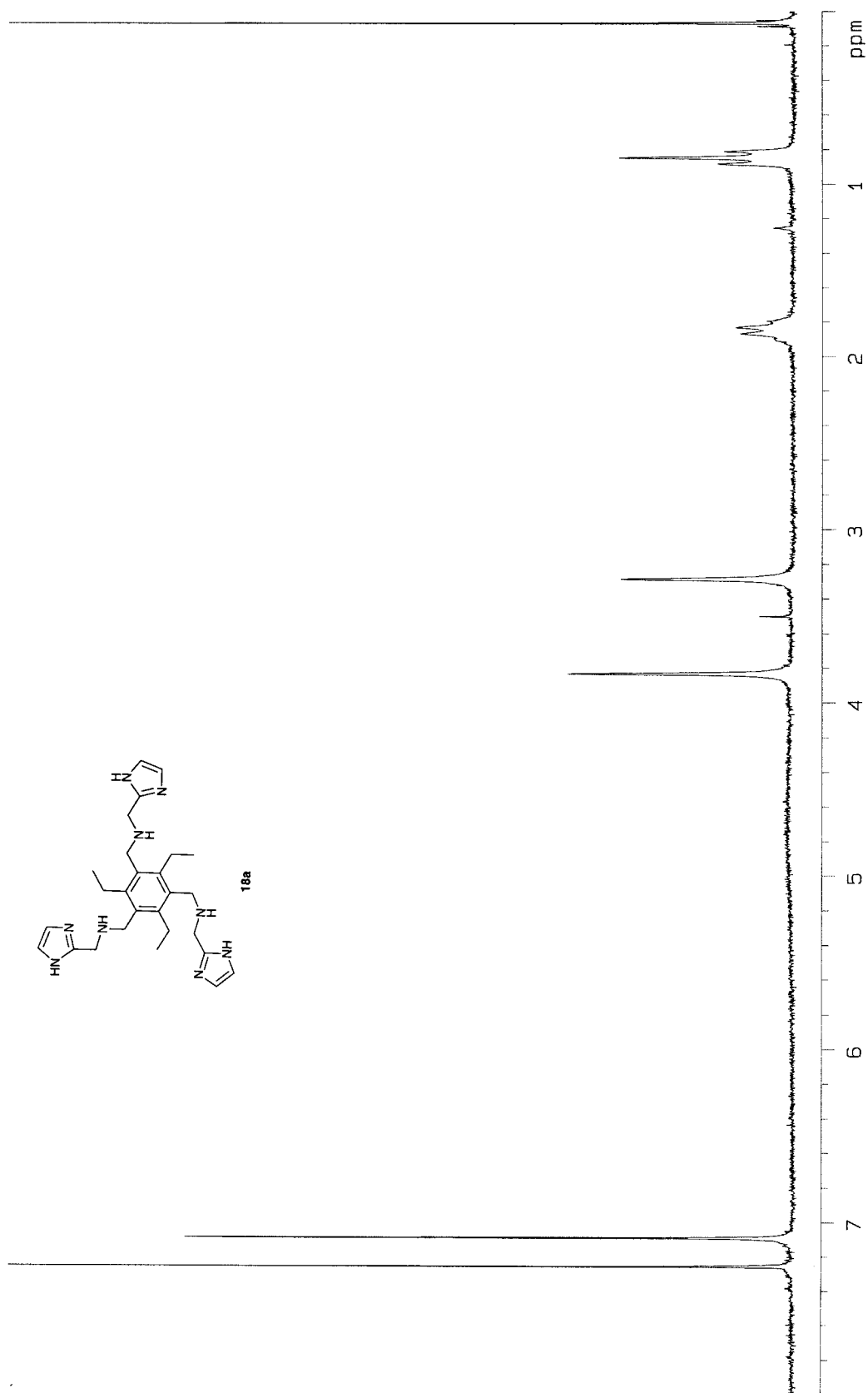**Figure S10:** ^{1}H-NMR spectrum (200 MHz) of **17b** in CDCl$_3$

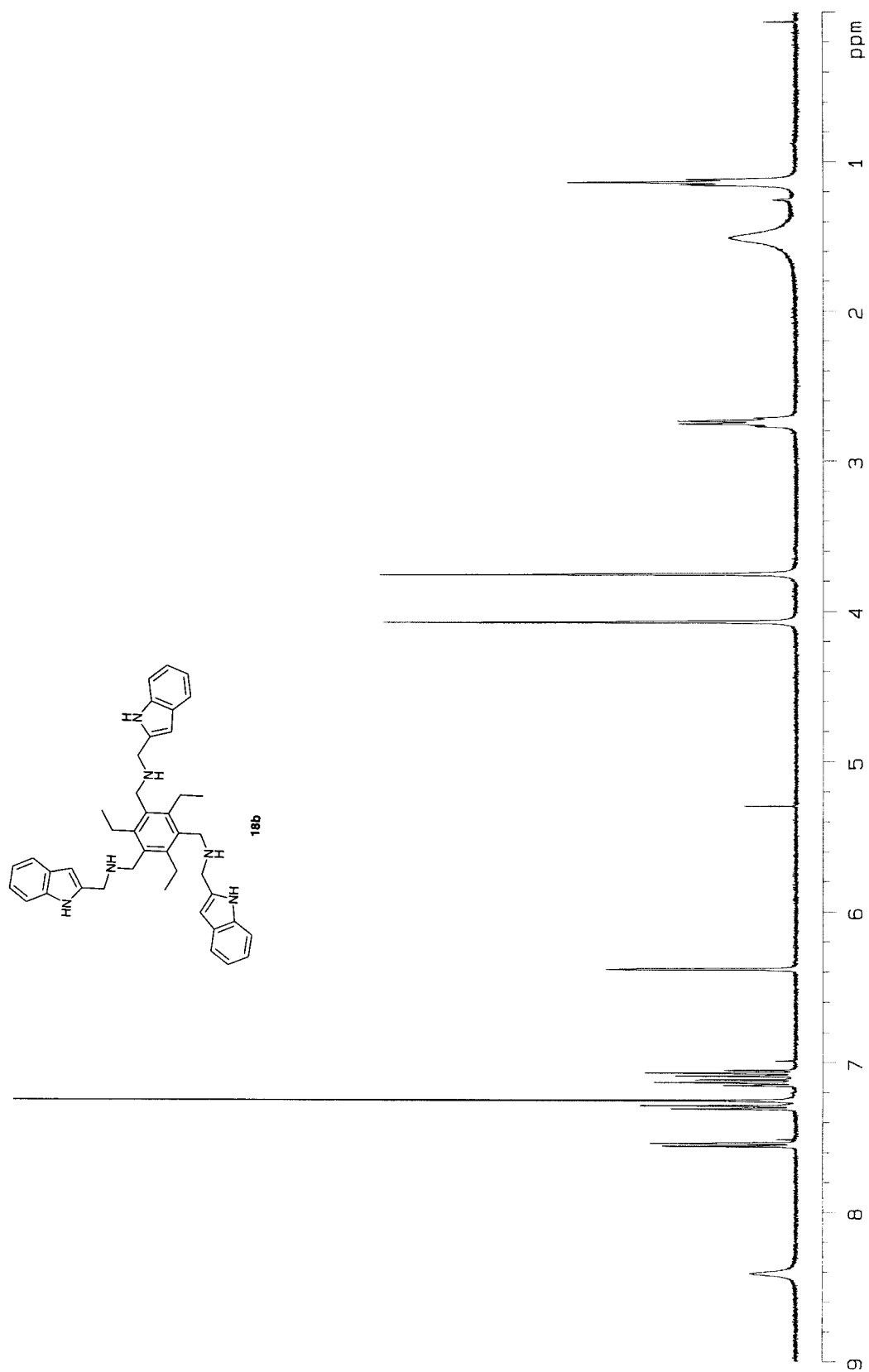**Figure S11:** ^{1}H-NMR spectrum (200 MHz) of **18a** in CDCl$_3$

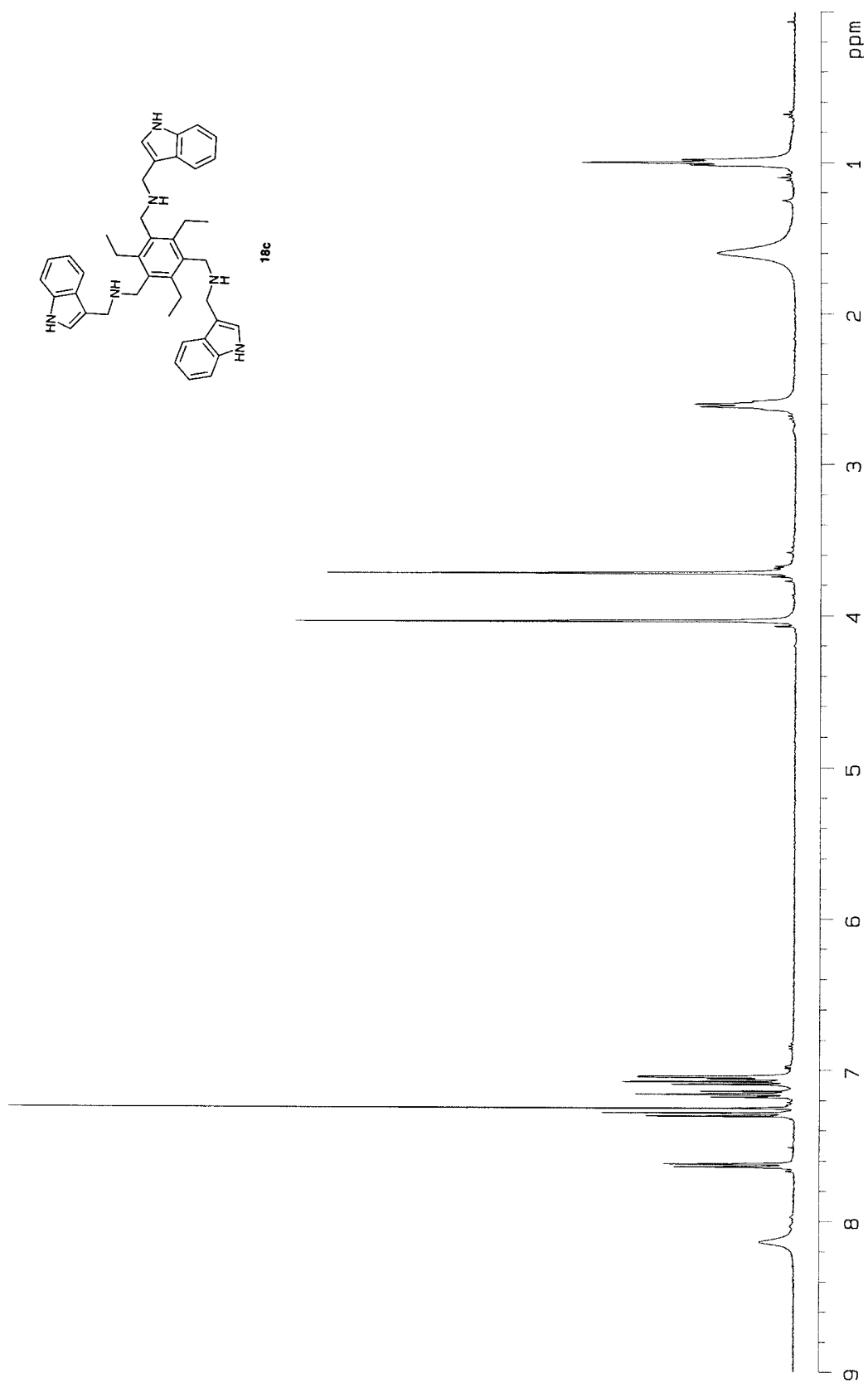**Figure S12:** ^{1}H-NMR spectrum (400 MHz) of **18b** 1.9 mM in CDCl$_3$

Figure S13: ^{1}H-NMR spectrum (400 MHz) of **18c** 10 mM in CDCl$_3$