

**Camphor Sulfonimine Compounds: Bottom-Up
Design of MOF's from Organic Frameworks Based on X-rayS and DFT-D3
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Supplementary data

Spectroscopic information: ^1H , ^{13}C NMR and FTIR experimental data is provided for coordination compounds C1 and C2.

Coordination compound C1

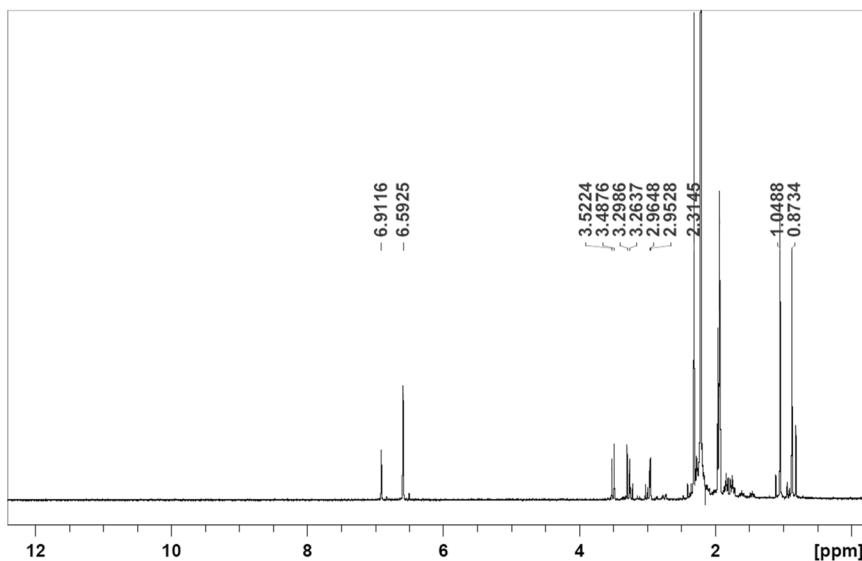


Fig. S1 – NMR ^1H spectrum of compound C1.

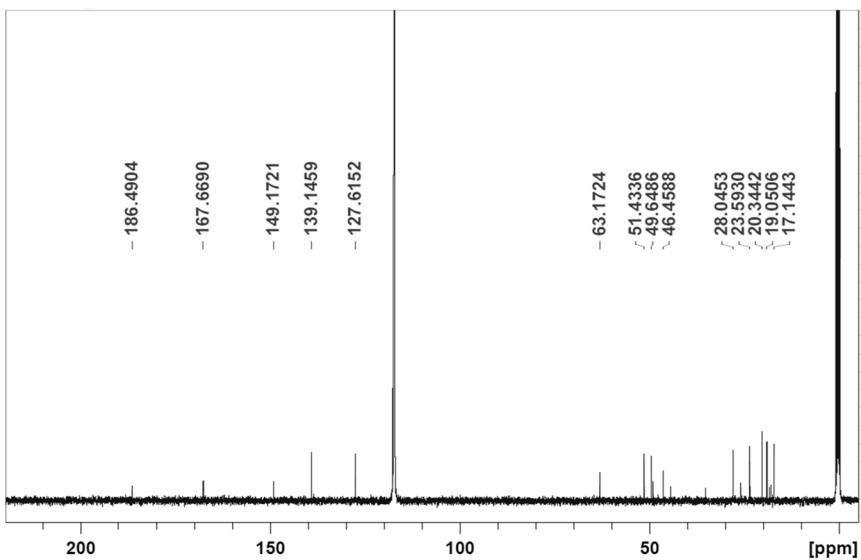


Fig. S2 – NMR ^{13}C spectrum of compound C1.

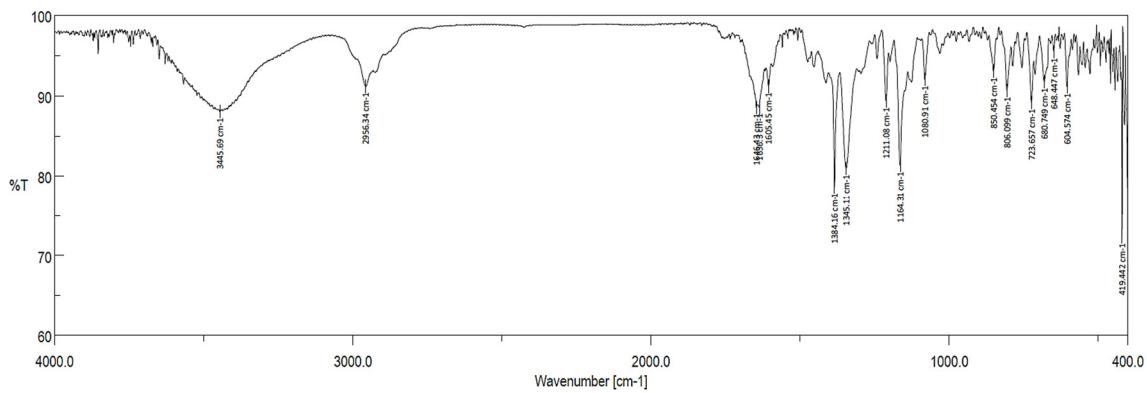


Fig. S3 – FTIR spectrum of compound C1.

Coordination compound **C2**

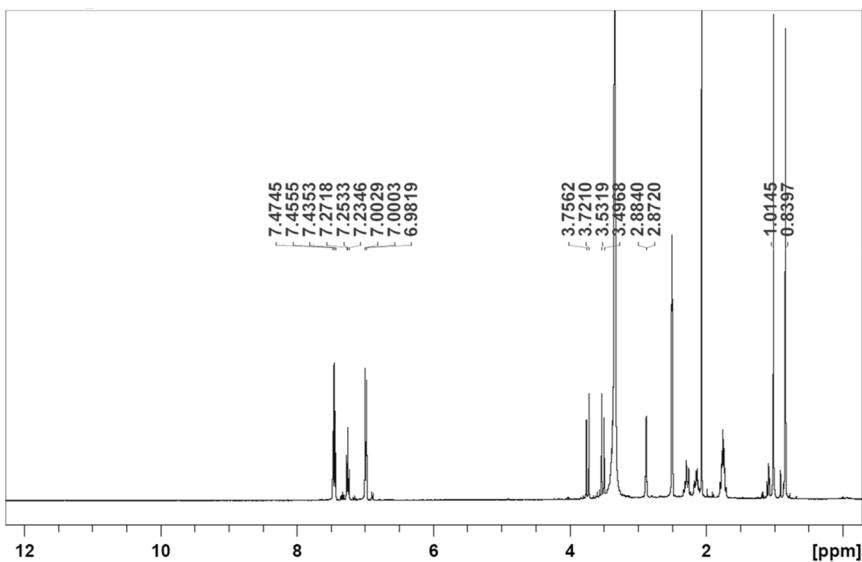


Fig. S4 – NMR ^1H spectrum of compound C2.

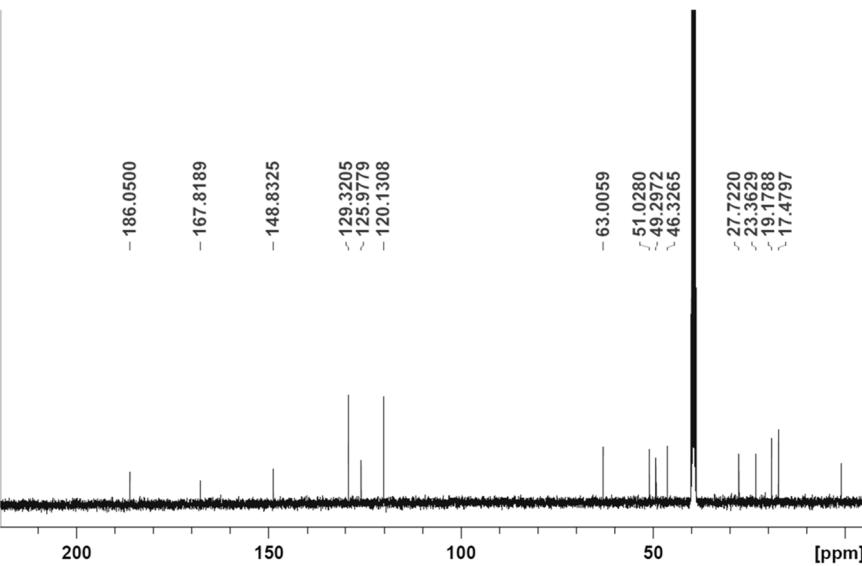


Fig. S5 – NMR ^{13}C spectrum of compound C2.

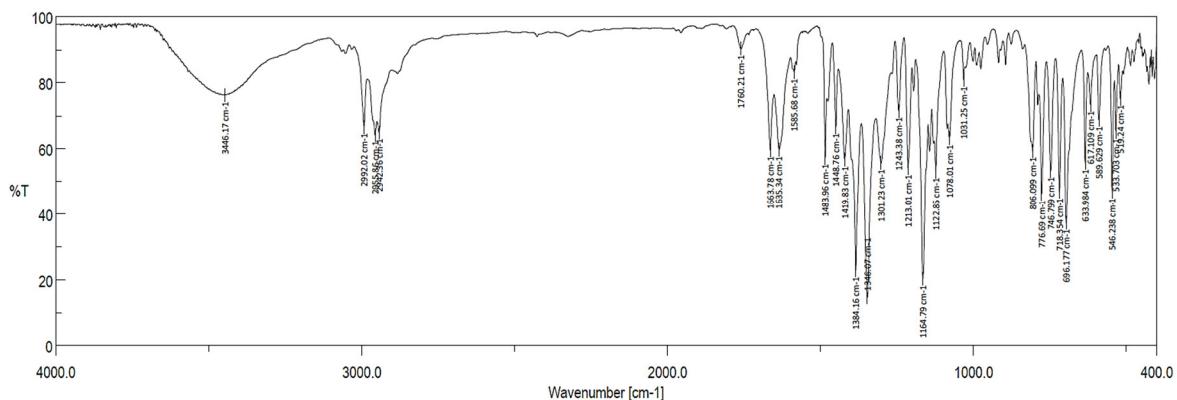


Fig. S6 – FTIR spectrum of compound C2.