

## From Mononuclear to Pyrazine-Bridged Dinuclear Samarium(III) Complexes: Role of Fluxidentate Coordination in Luminescent and Thermal Behavior

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### SUPPLEMENTARY INFORMATION

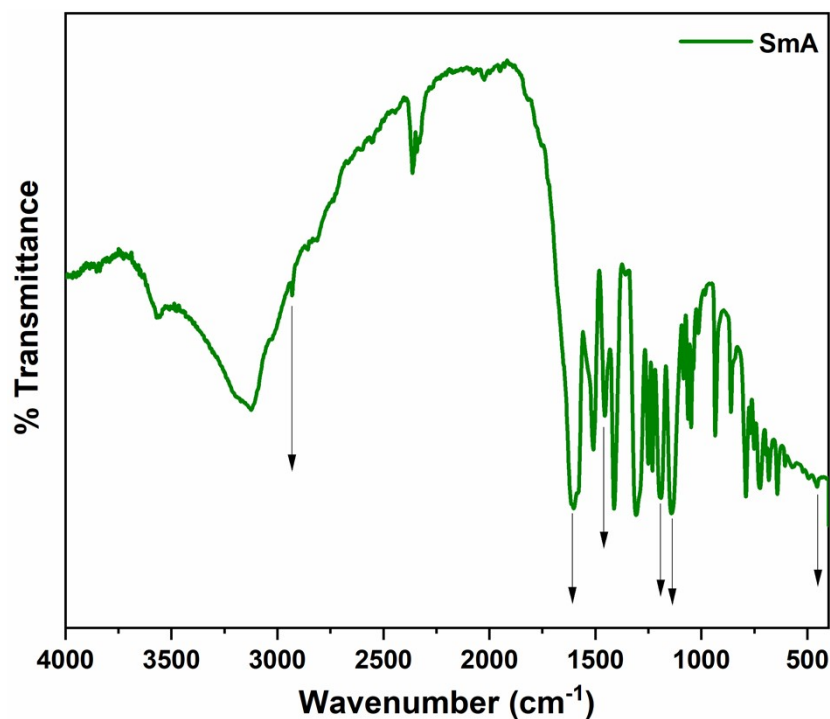


Fig. S1 FTIR spectra of SmA

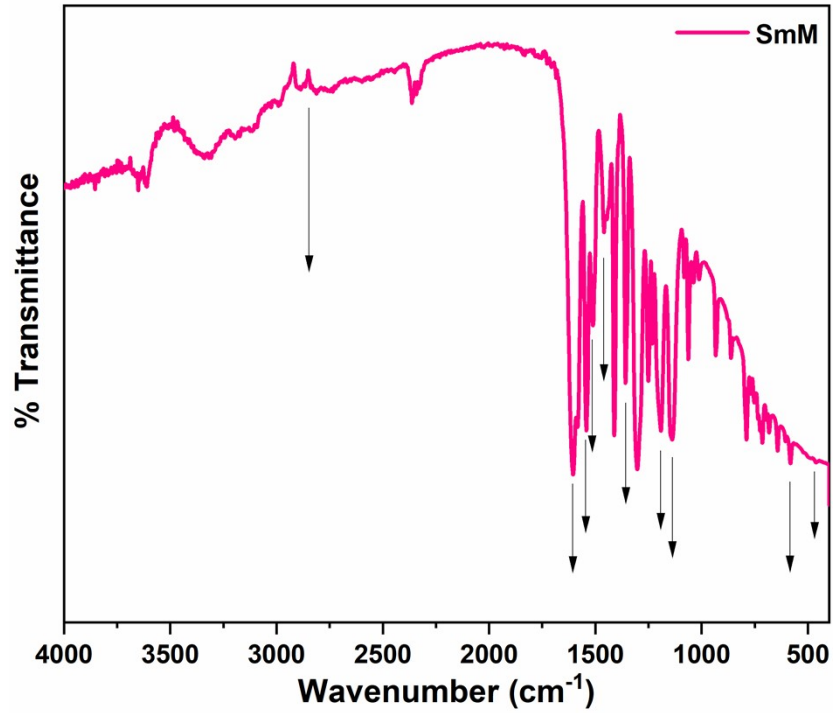


Fig. S2 FTIR spectra of SmM

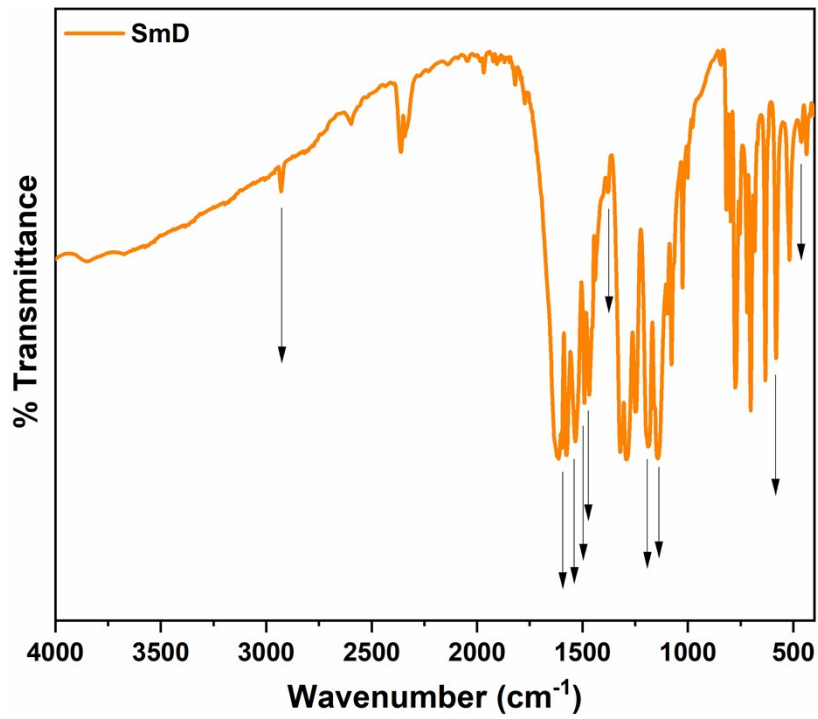
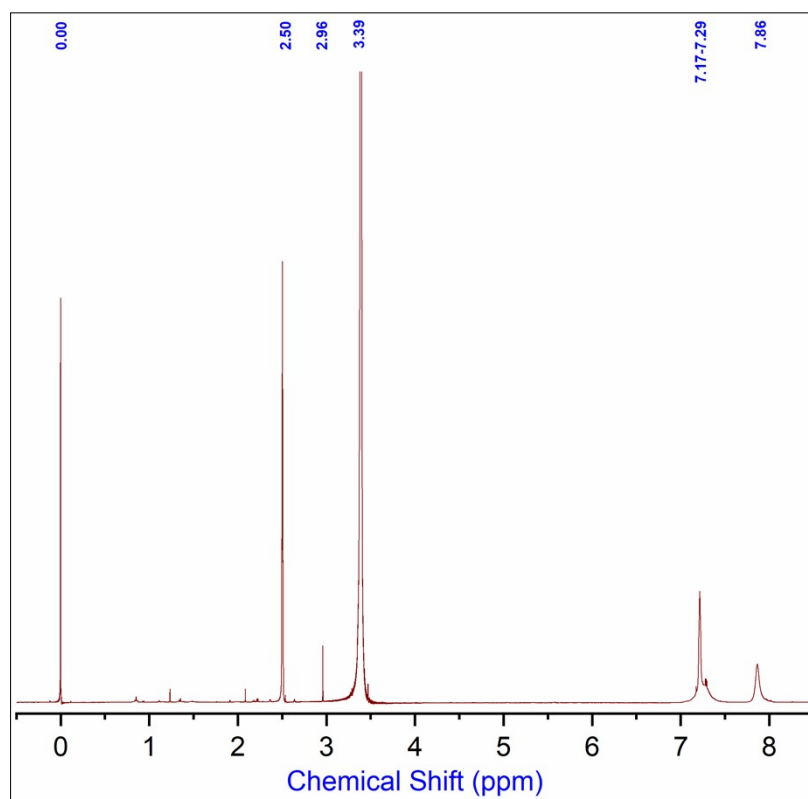
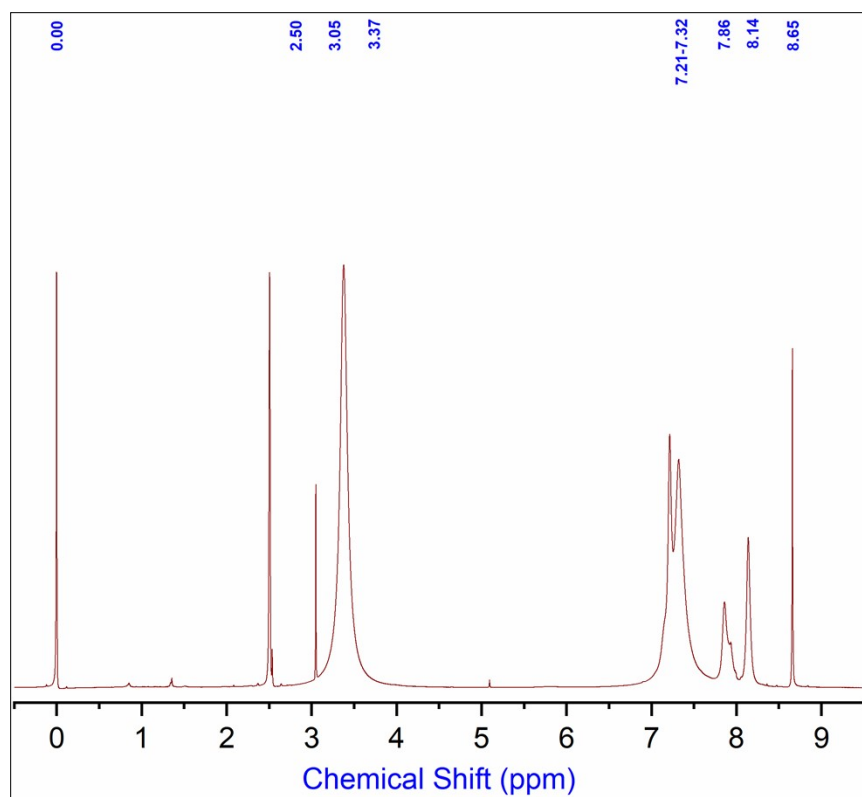


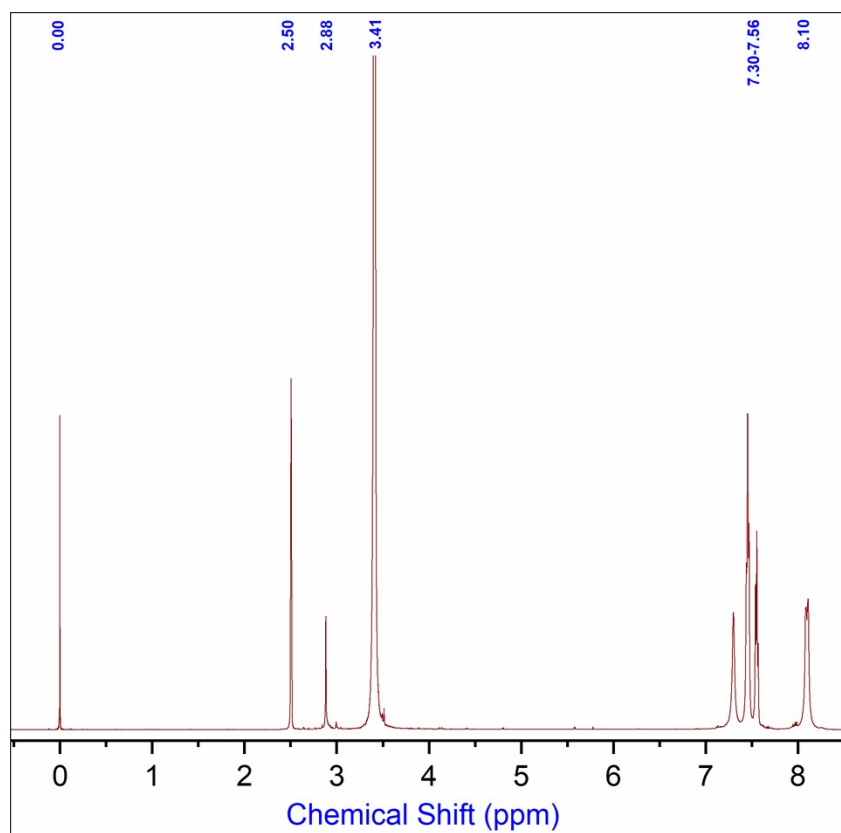
Fig. S3 FTIR spectra of SmD



**Fig. S4** Proton NMR spectra of SmA



**Fig. S5** Proton NMR spectra of SmM



**Fig. S6** Proton NMR spectra of SmD