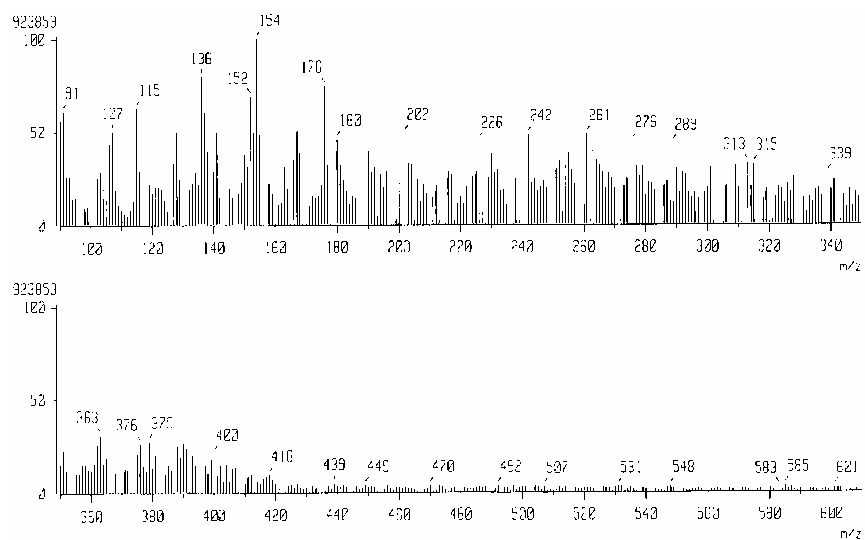


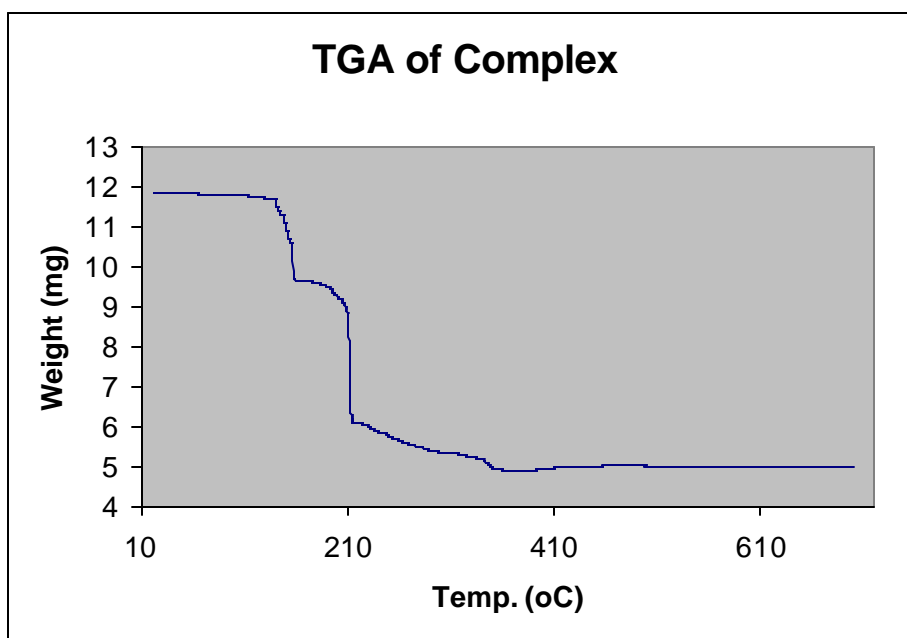
Supporting Information



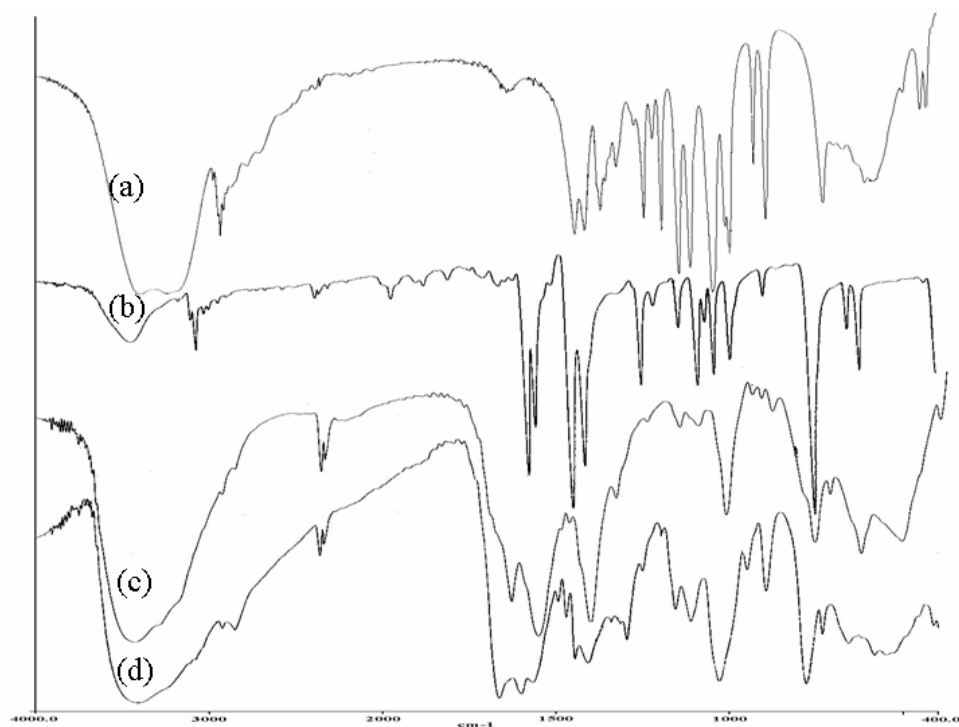
S1.FAB-Mass of the complex $[\text{Cu}_3\text{ins}(\text{H}_2\text{O})_6]$ in m-nitrobenzyl alcohol.



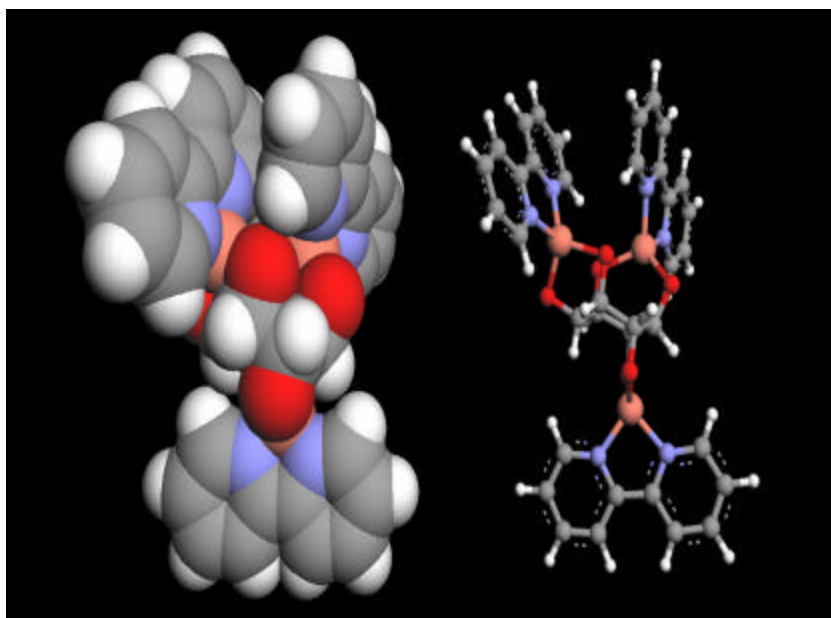
S2. Gel in Inverted test tube.



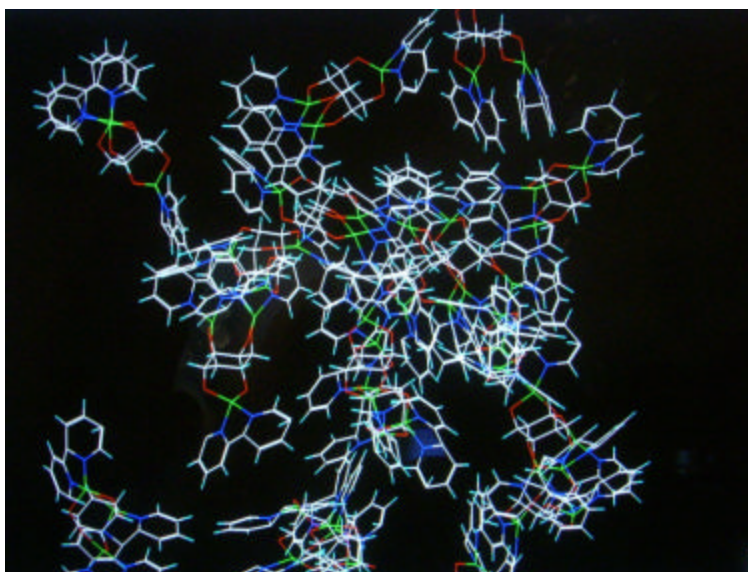
S3. TGA of the trinuclear complex $[\text{Cu}_3\text{ins}(\text{bipy})_3]$



S4. FTIR spectra of inositol(a), bipyridyl(b), xerogel(c) and the trinuclear complex(d).



S5. Space filling model of the complex $[\text{Cu}_3\text{ins}(\text{bipy})_3]$ optimized by UFF methods.
(Shows the possibility of intramolecular p- p stacking)



S6. Solvated structure of the complex $[\text{Cu}_3(\text{ins})(\text{bipy})_3]$ with water.