

## Supplementary material

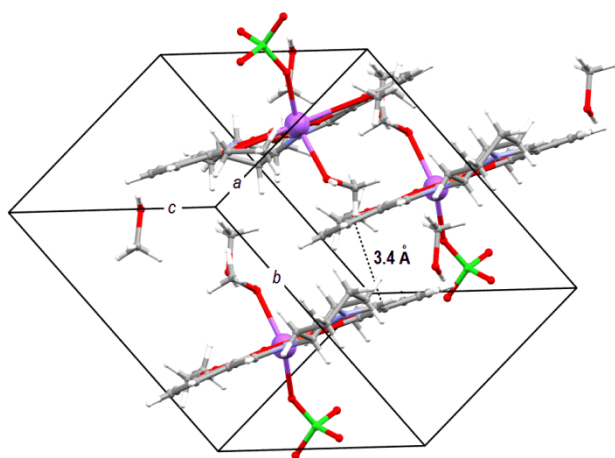


Fig. S1 Assembly of  $[\text{Cu}\{(R,R)\text{-1}\}\text{Na}(\text{CH}_3\text{OH})(\text{OCIO}_3)]$  molecules in  $[\text{Cu}\{(R,R)\text{-1}\}\text{Na}(\text{CH}_3\text{OH})(\text{OCIO}_3)]\cdot\text{CH}_3\text{OH}$  illustrating  $\pi$ -stacking between arene rings.