ESI for NEW JOURNAL OF CHEMISTRY

Ag(I) bipyridyl coordination polymers containing functional anions.

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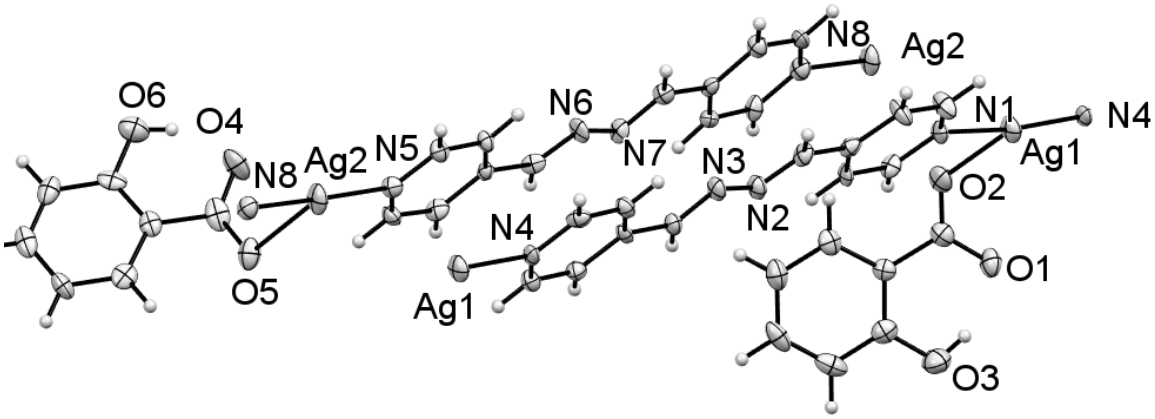
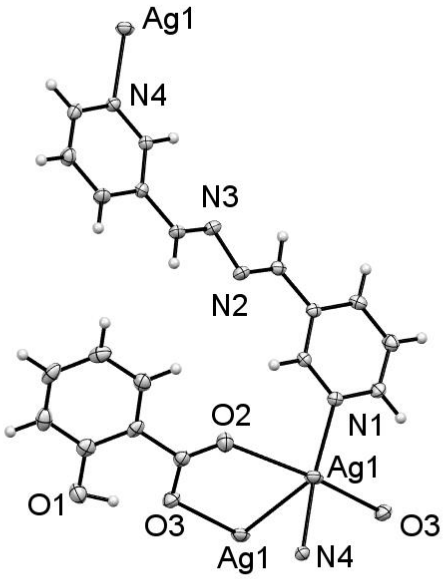
Displacement ellipsoid figures showing the asymmetric unit contents and the primary coordination sphere of the metals.

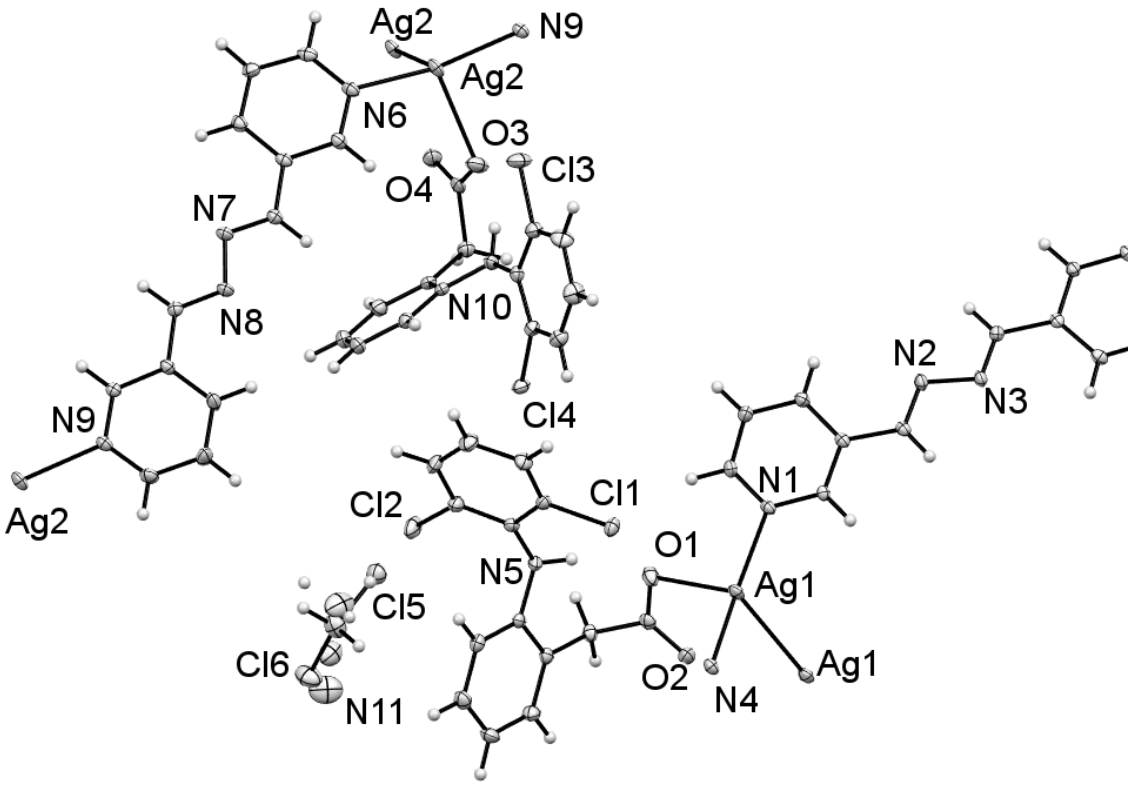
All figures were drawn with MERCURY using the options ORTEP and 50% probability ellipsoids. H atoms are drawn as small spheres of arbitrary size.



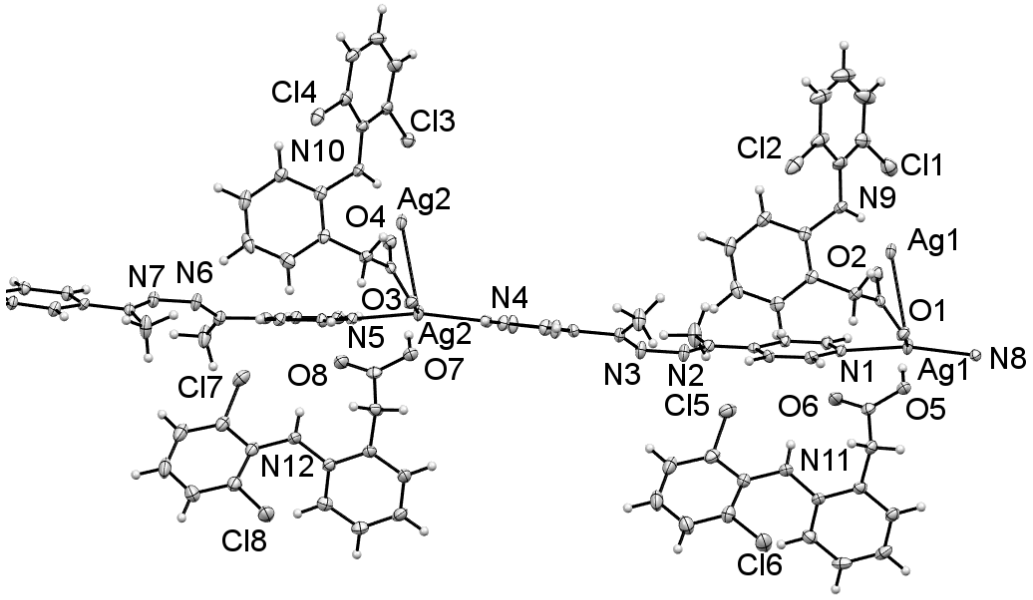
Supplementary Figure 1. [AgL1][salicylate], Z' = 2.



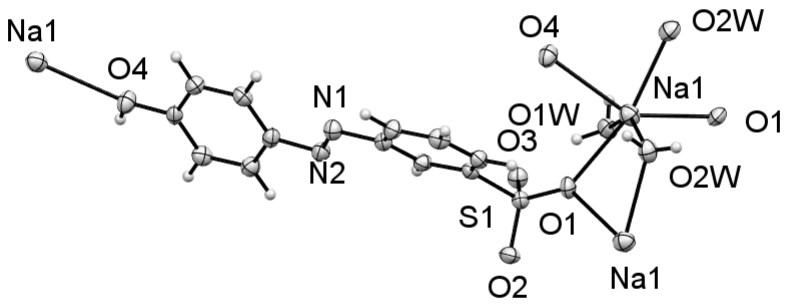
Supplementary Figure 2. [AgL2][salicylate].



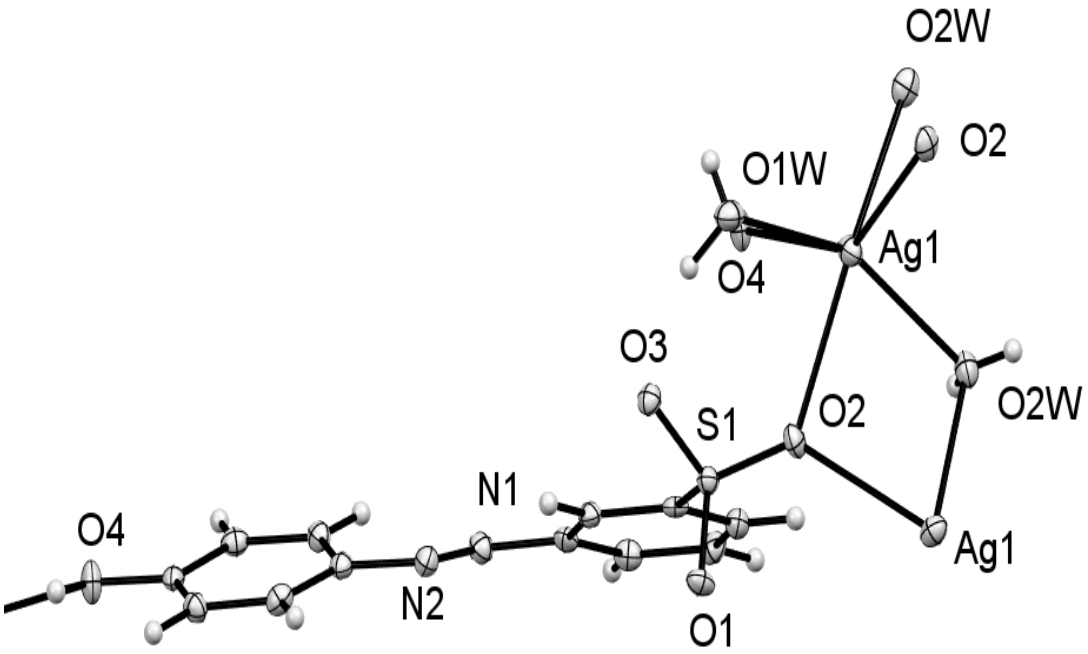
Supplementary Figure 3. [AgL2][diclofenac]. Z' = 2. The solvent site is a disordered mix of MeCN and CH_2Cl_2.



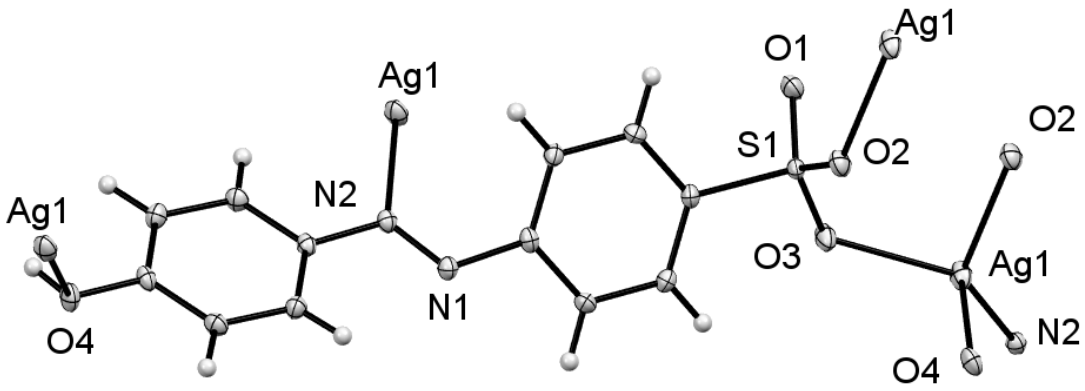
Supplementary Figure 4. [AgL3][diclofenac]. Z' = 2.



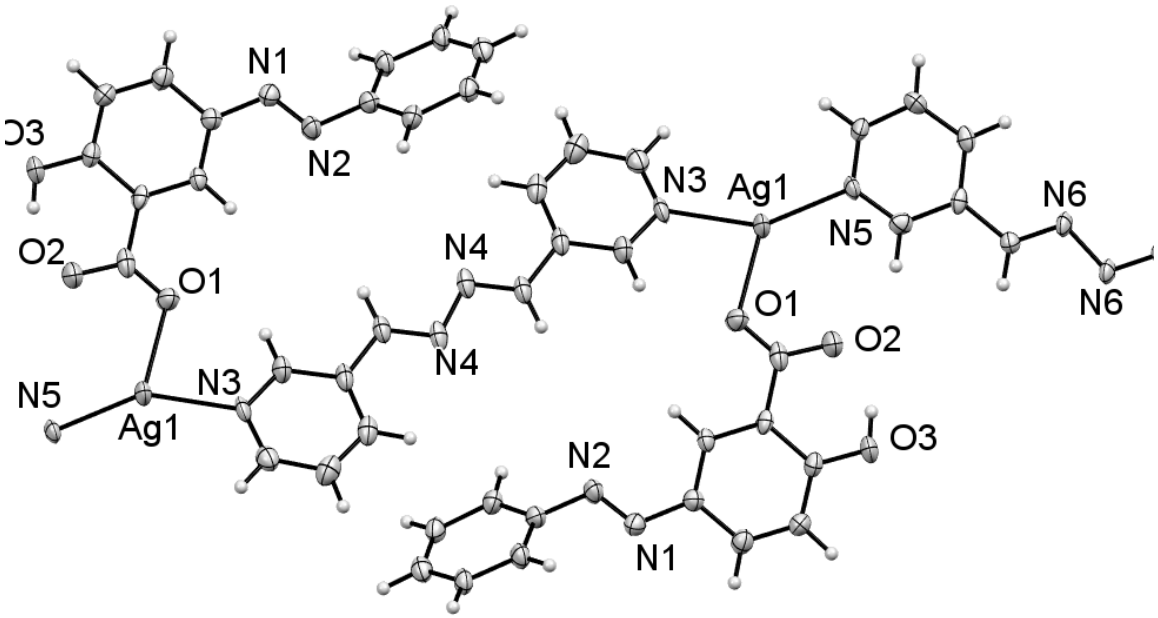
Supplementary Figure 5. [Na][DyeB] hydrate.



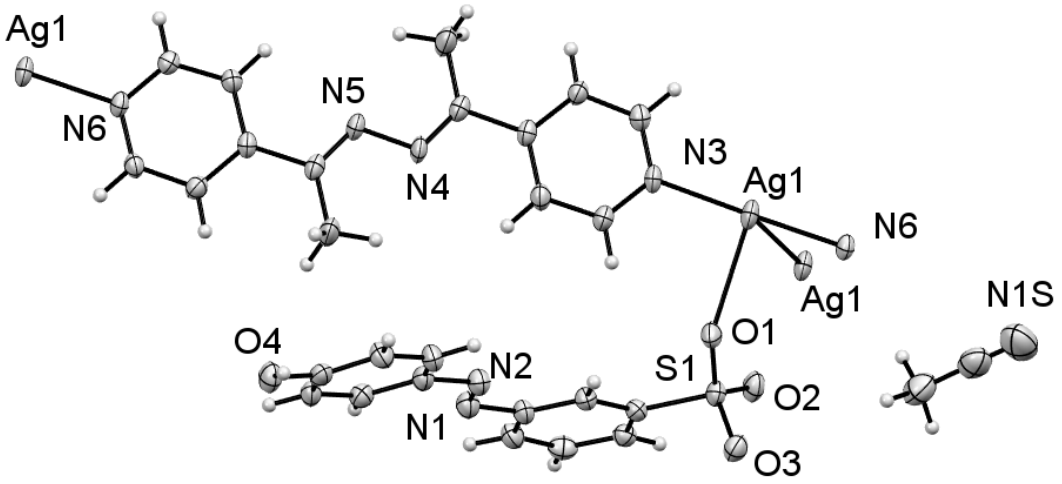
Supplementary Figure 6. [Ag/Na][DyeB] hydrate. For simplicity, the figure has the atom site labelled as Ag1 – but this site was found to be a 87:13 mix of Ag and Na.



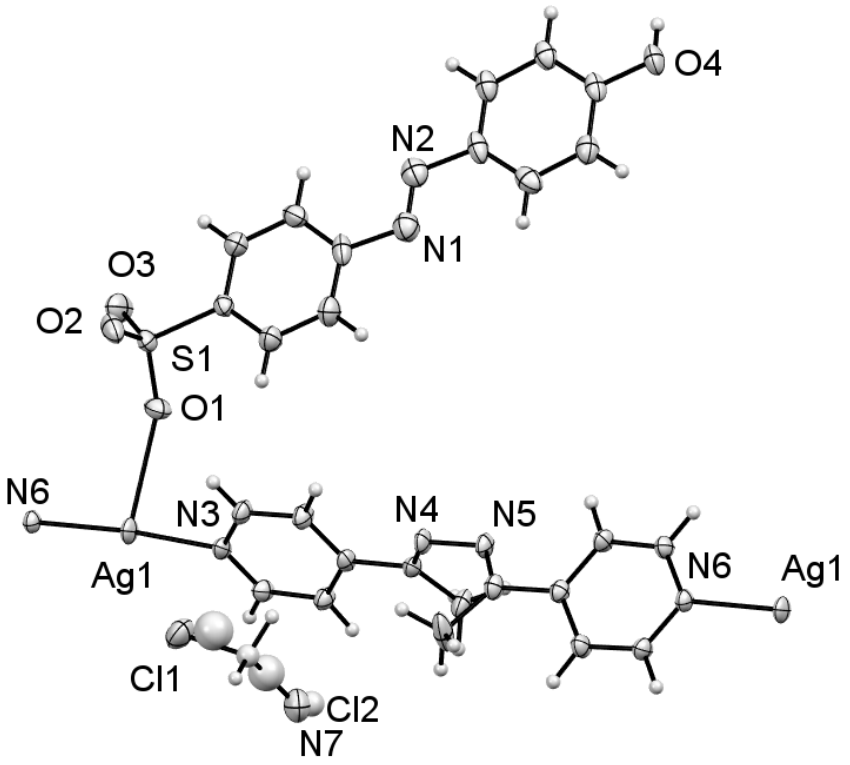
Supplementary Figure 7. [Ag][DyeC] hydrate.



Supplementary Figure 8. [AgL2][DyeA], Z’ = 2.



Supplementary Figure 9. [AgL3][DyeB].



Supplementary Figure 10. [AgL3][DyeC]. The solvent site is a mix of MeCN and CH_2Cl_2.