

Supplementary material for:

**A new dinuclear Ru-Hbpp based water oxidation catalyst with
a *trans*-disposition of the Ru-OH.**

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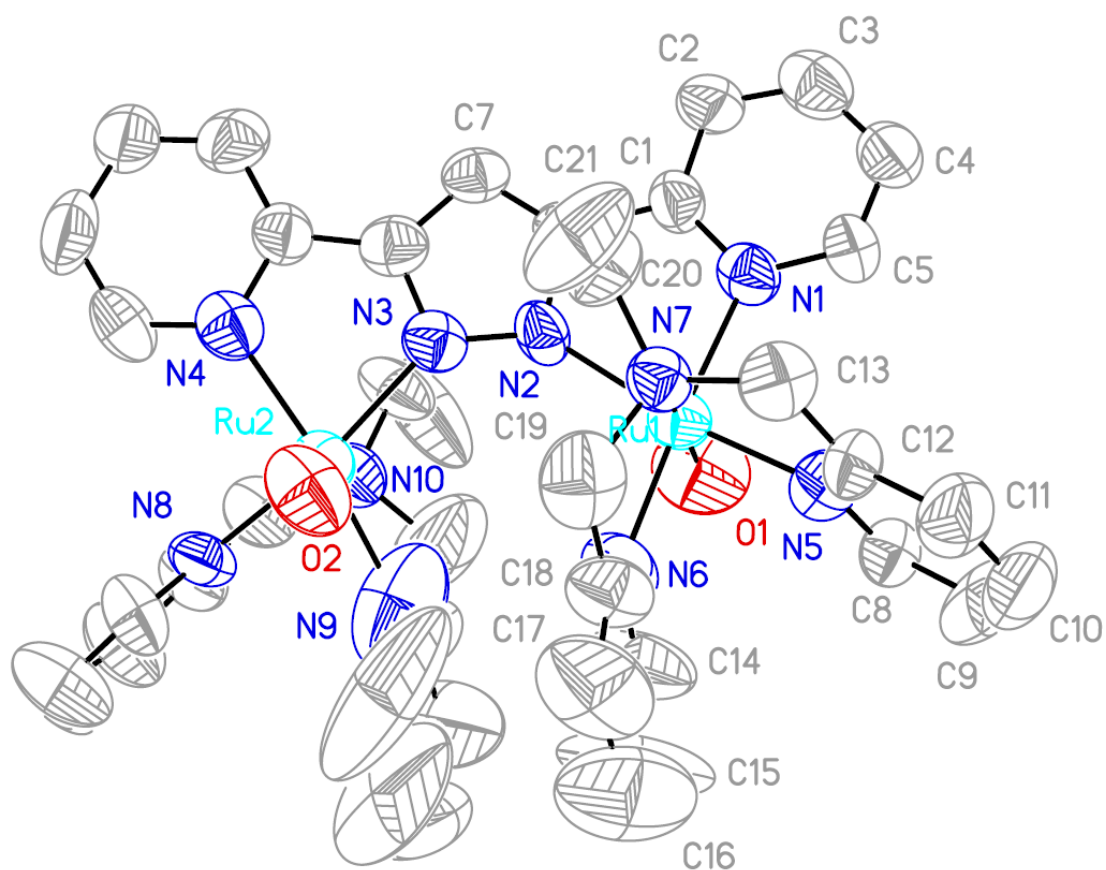
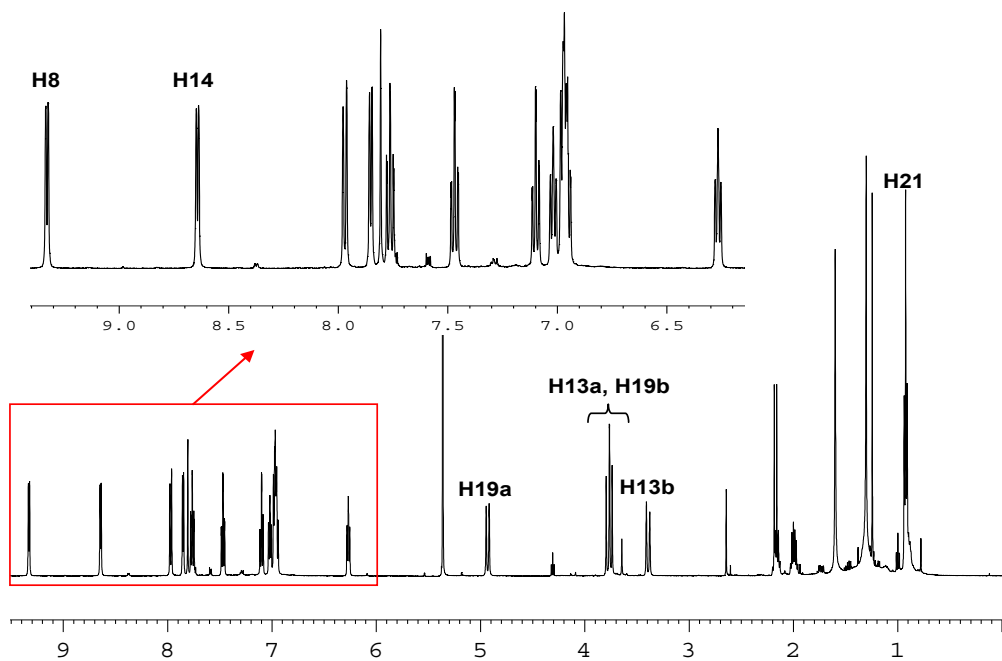
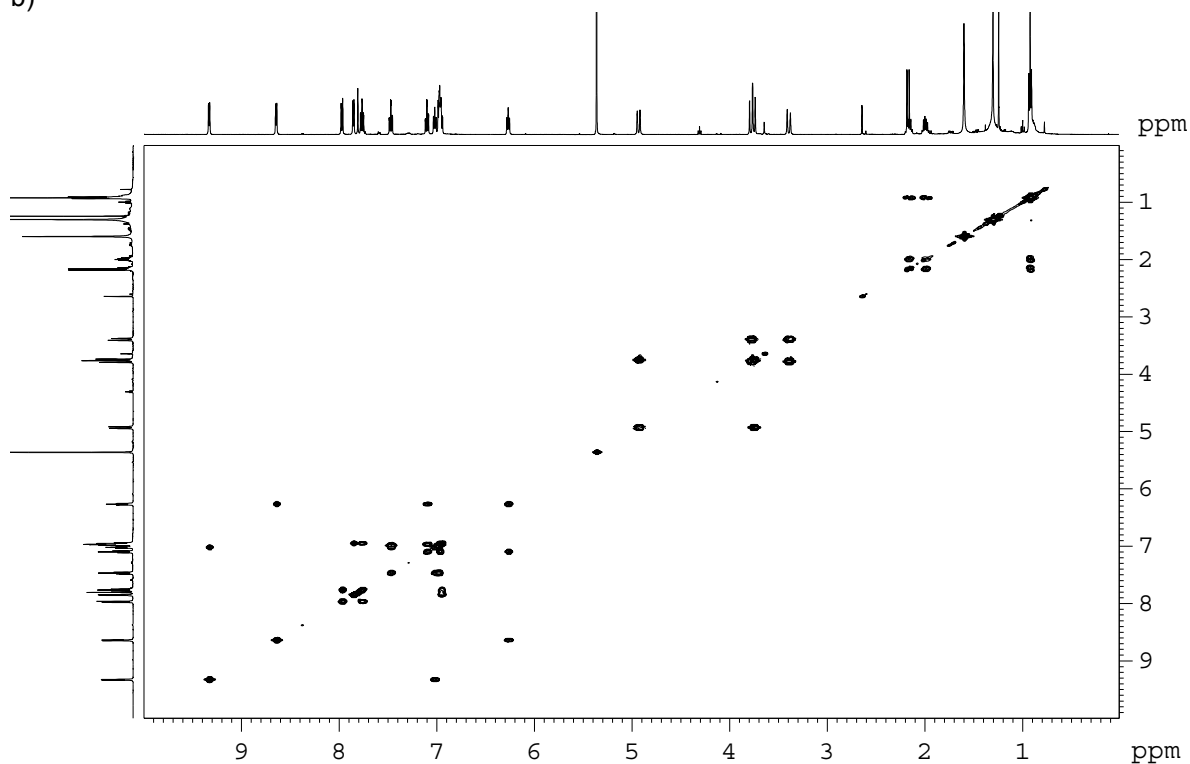


Figure S2. NMR (500 MHz, 298 K, CD₂Cl₂) spectra for complex *trans*-{[Ru^{II}Cl(bpea)]₂(μ-bpp)}(PF₆): (a) ¹H-NMR, (b) ¹³C-NMR, (c) NOESY (d) HMBC (e) HSQC.

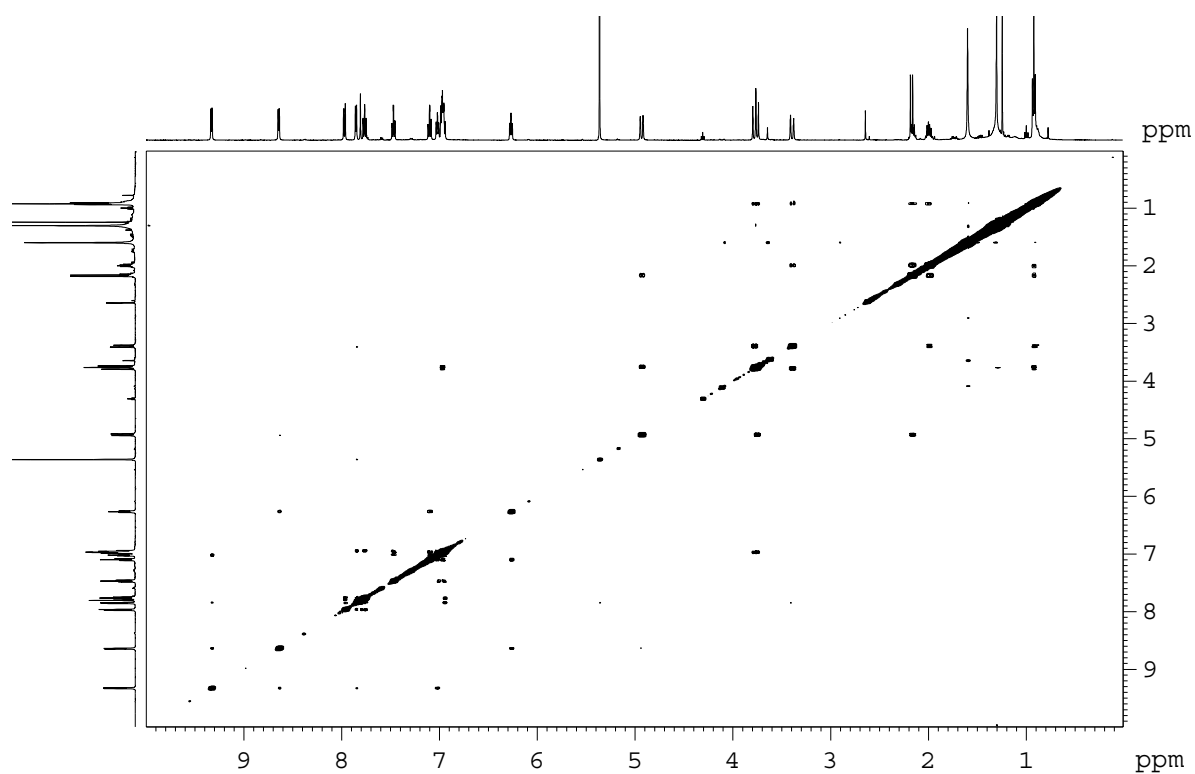
a)



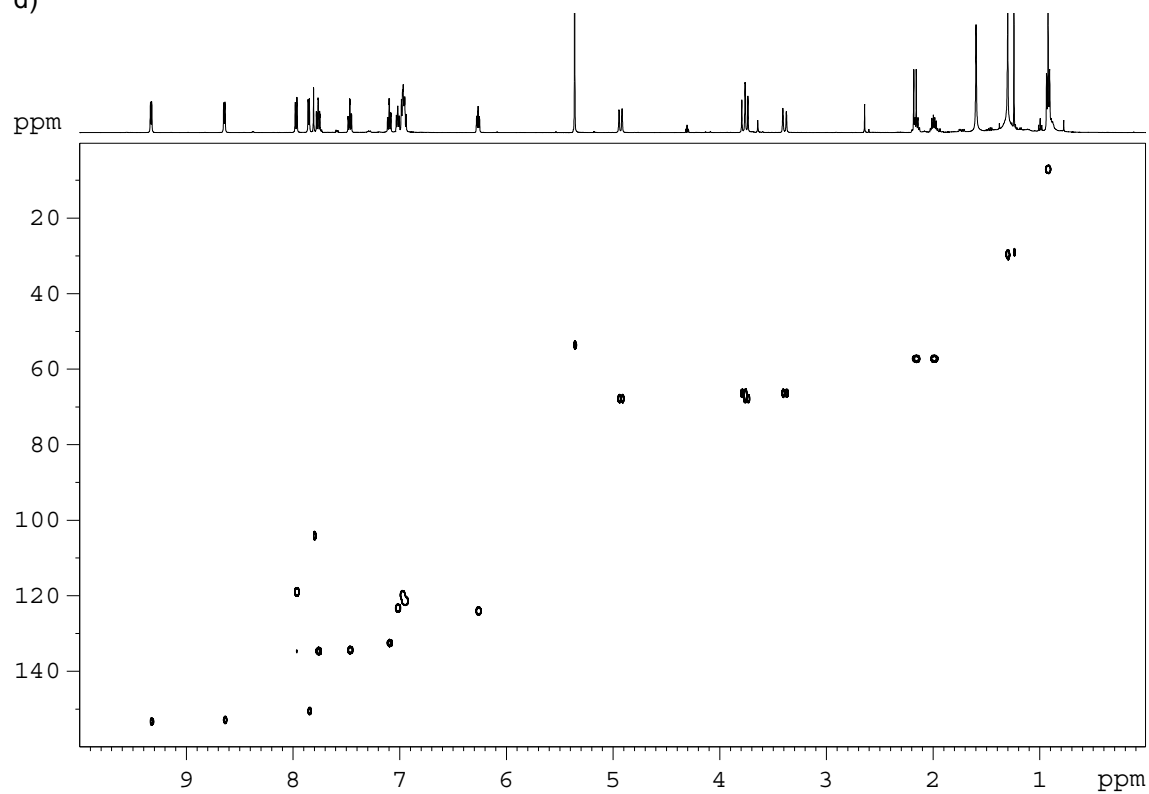
b)



c)



d)



e)

