Supporting Information

Stabilization of acyclic water tetramer in a Cu(II) malonate framework structure
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Figure S1. Thermogravimetric curve of the Compound 1 in N2 at a heating rate of 10 °C min⁻¹ showing the weight loss of the sample on increasing the temperature.

Figure S2. Cleavage of plasmid pBR322 DNA (100 ng/μl) in the presence of 500 μM [Cu(dpq)(mal)(H2O)]·3H2O (1) at various incubation time at 37 °C; Lane 1 - DNA control, Lane 2 - DNA + 1 (0 min), Lane 3 - DNA + 1 (20 min), Lane 4 - DNA + 1 (40 min), Lane 5 - DNA + 1 (60 min), Lane 6 - DNA + 1 (80 min), Lane 7 - DNA + 1 (110 min), Lane 8 - DNA + 1 (130 min).