

Supporting Information

Detection of CN^- , Cu^{2+} and Zn^{2+} ions using a new chromone-based colorimetric chemosensor: Half-adder and integrated circuits

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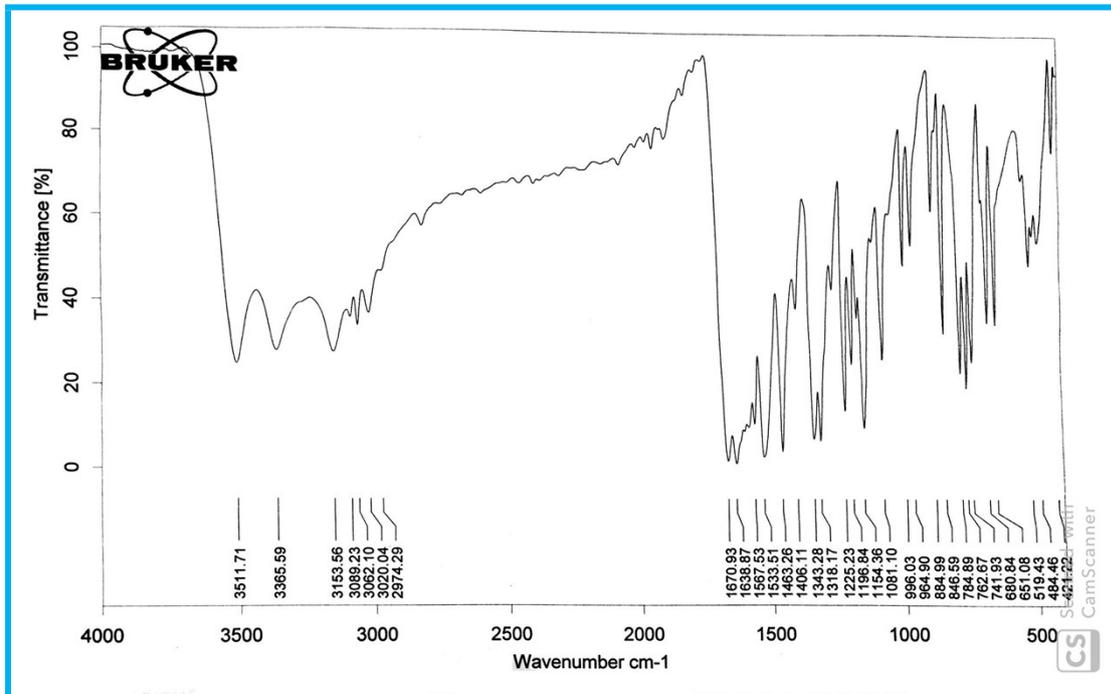


Figure S1

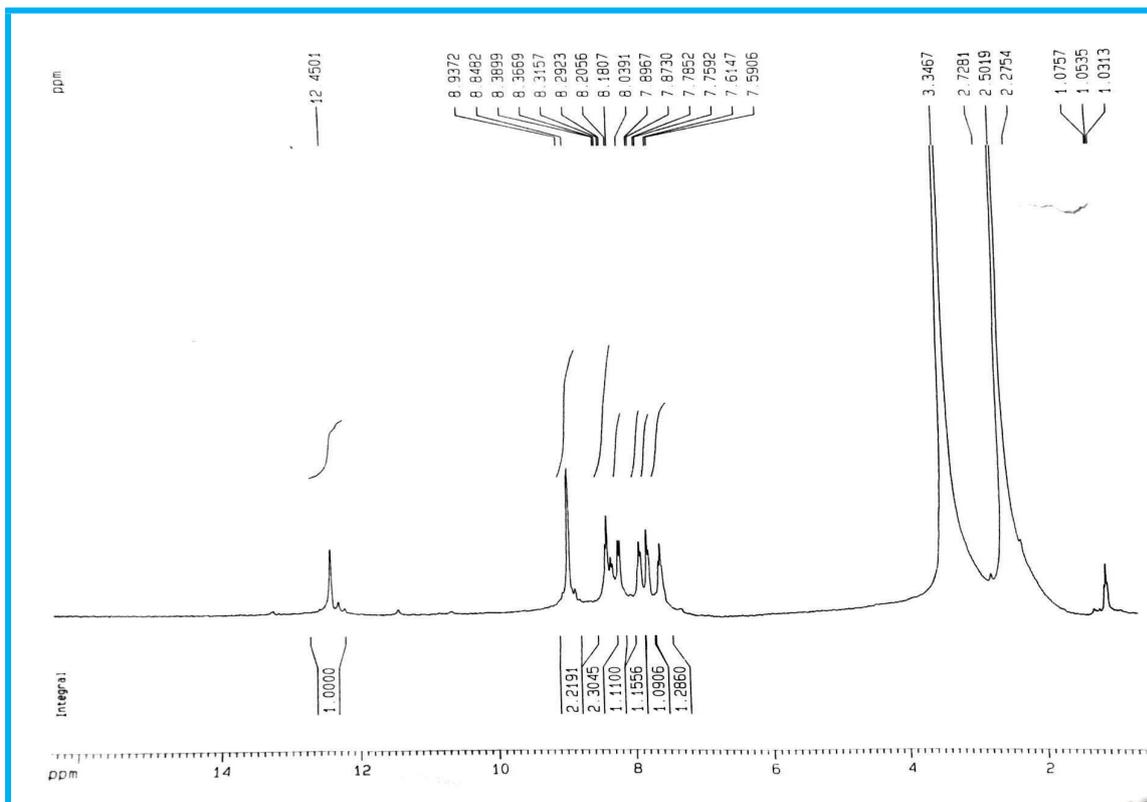


Figure S2

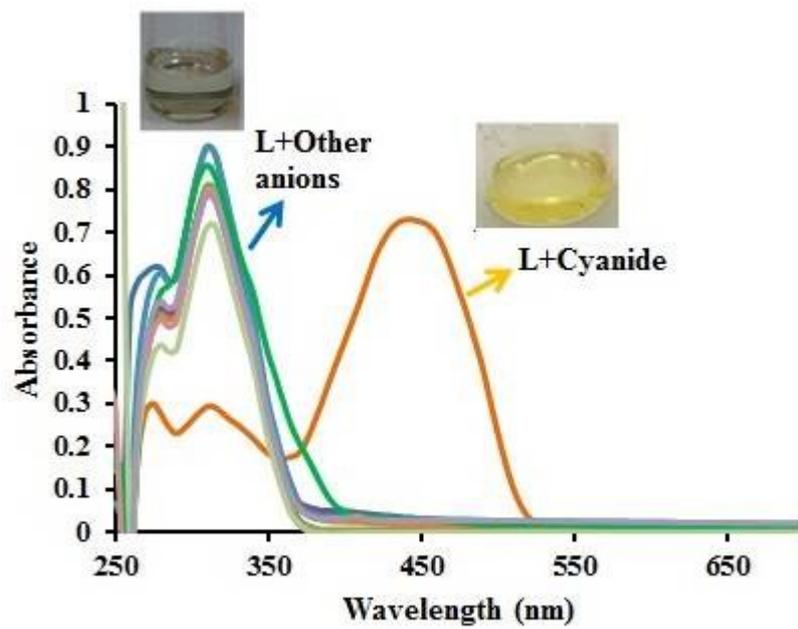


Figure S3

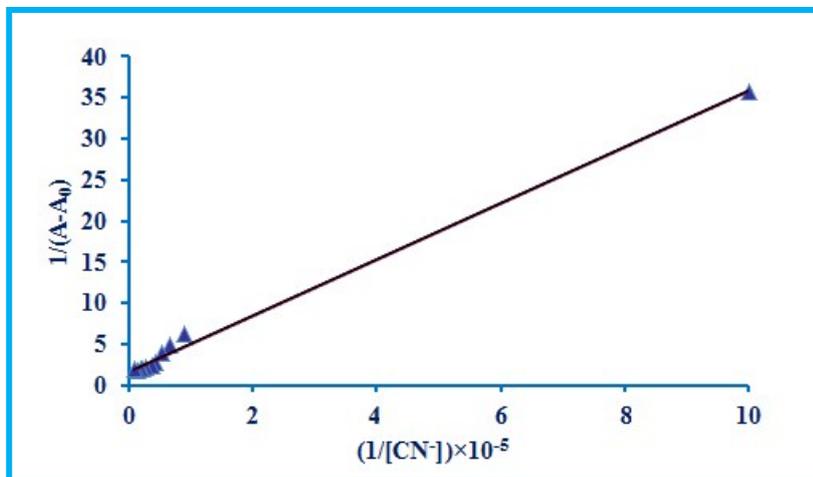


Figure S4

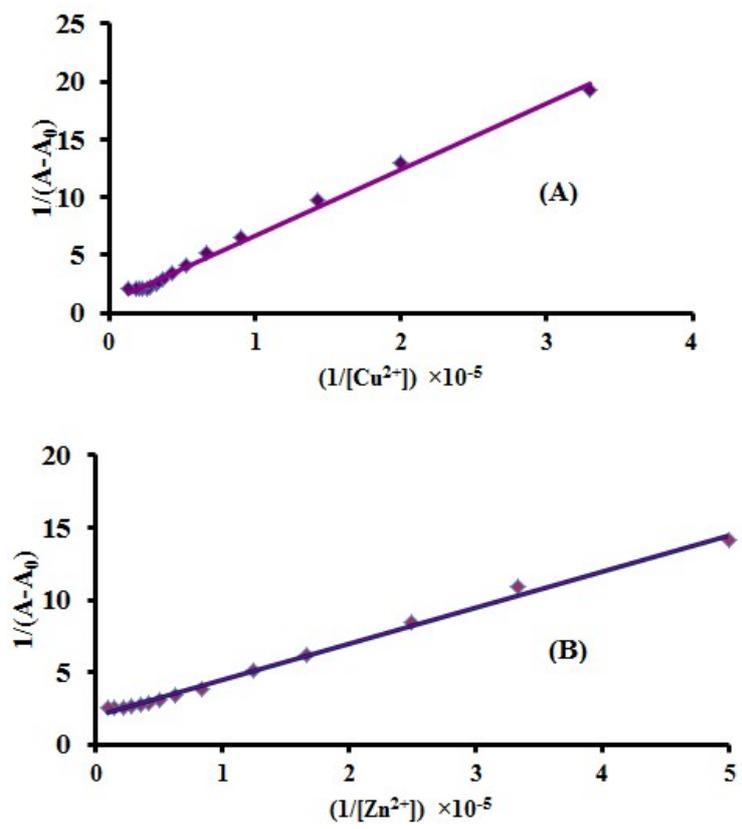


Figure S5

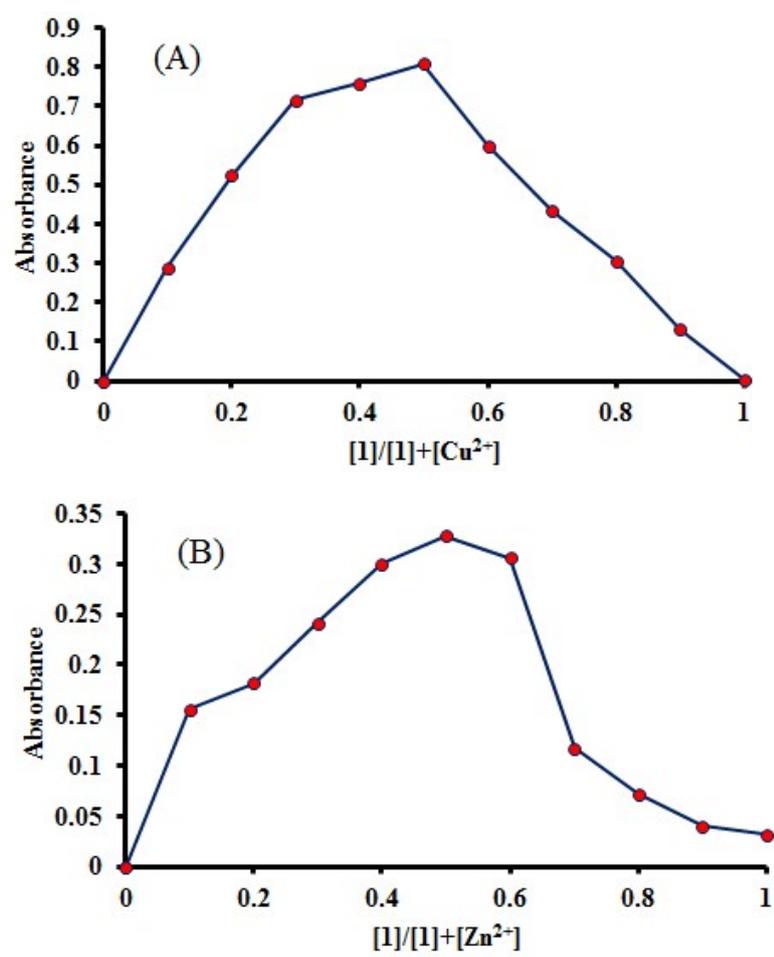


Figure S6

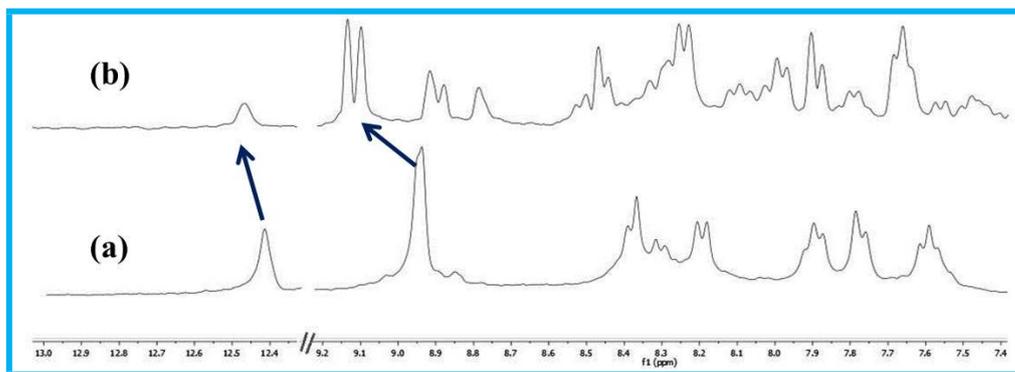
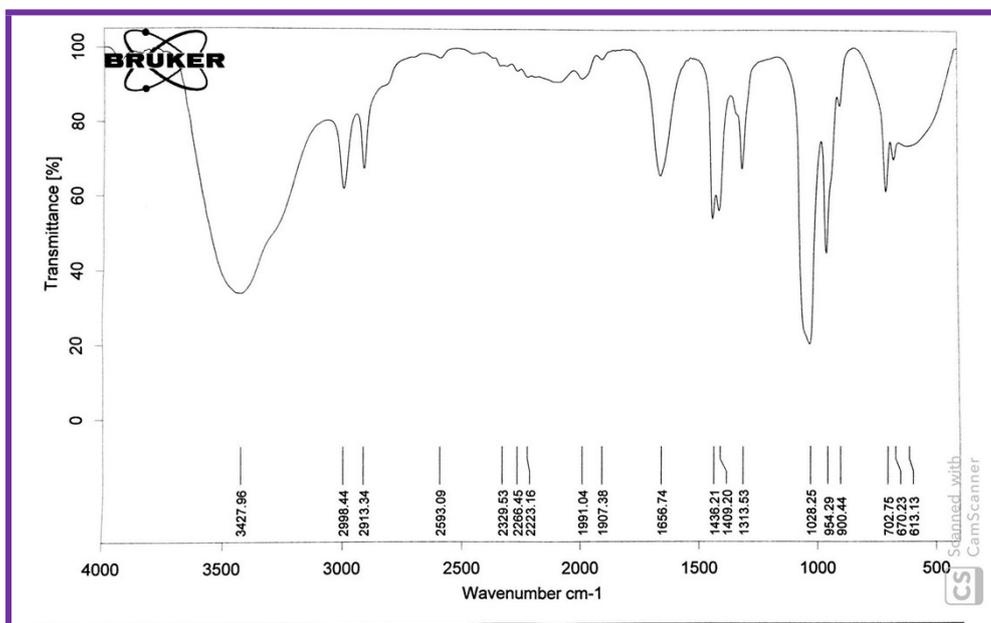
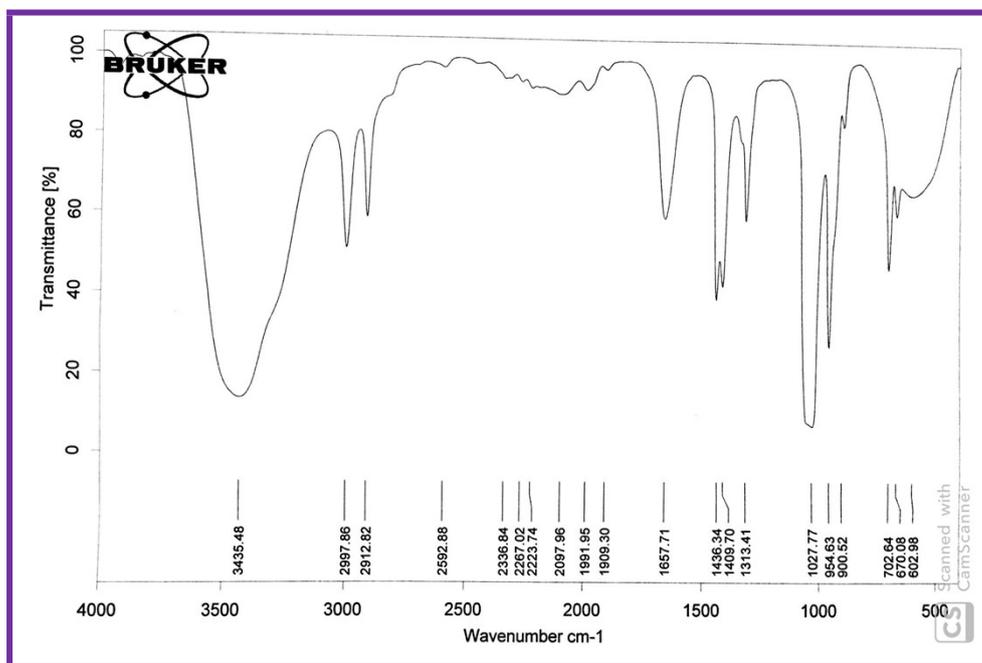


Figure S7



(A)



(B)

Figure S8

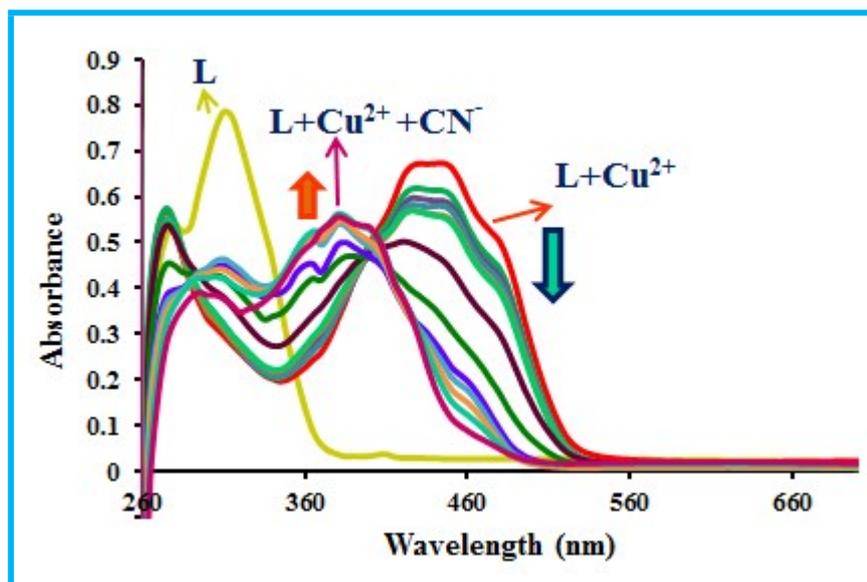


Figure S9

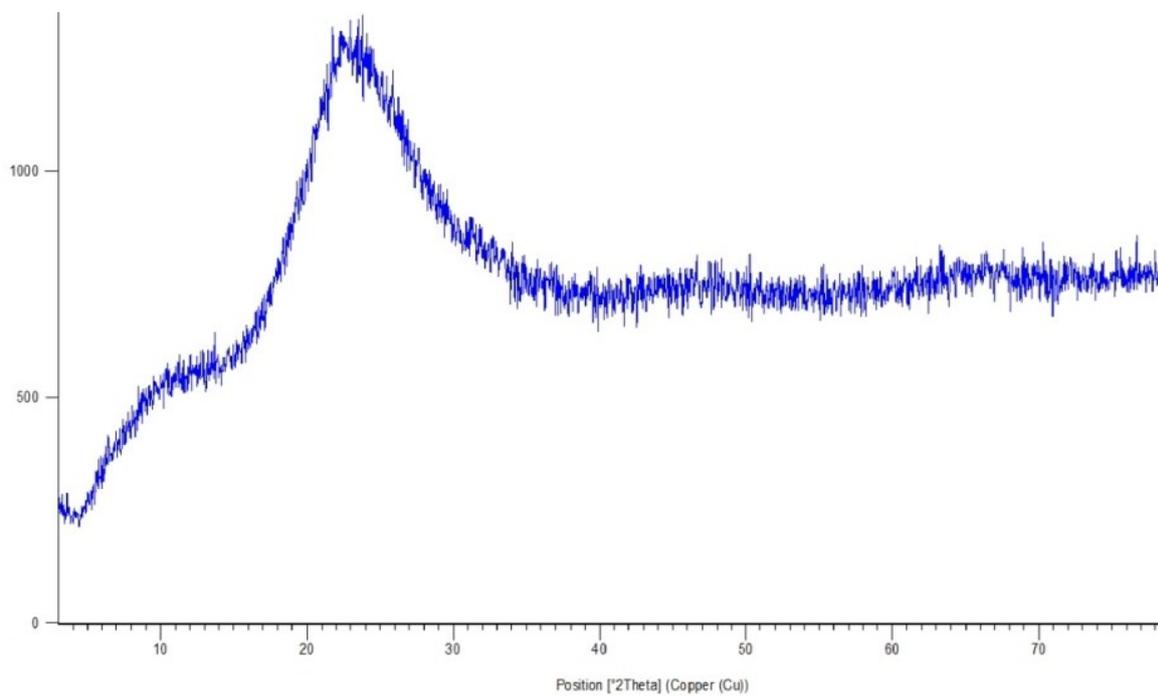


Figure S10