

# Supporting Information

## **Curcumin-loaded metal oxide aerogels: supercritical drying and stability**

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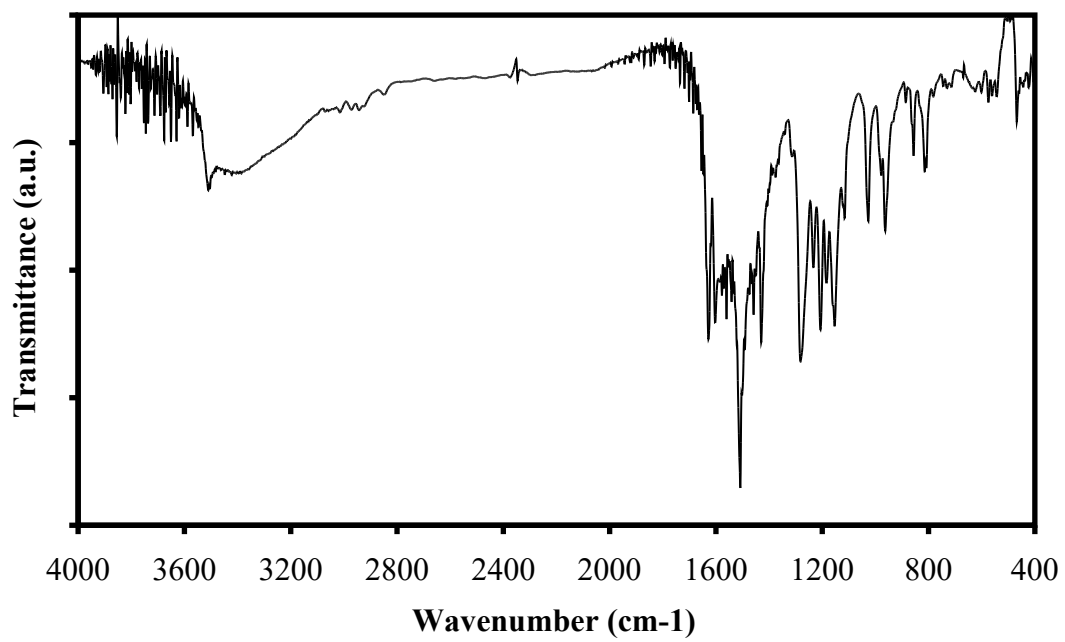


Figure S.1: FTIR spectrum of curcumin powder

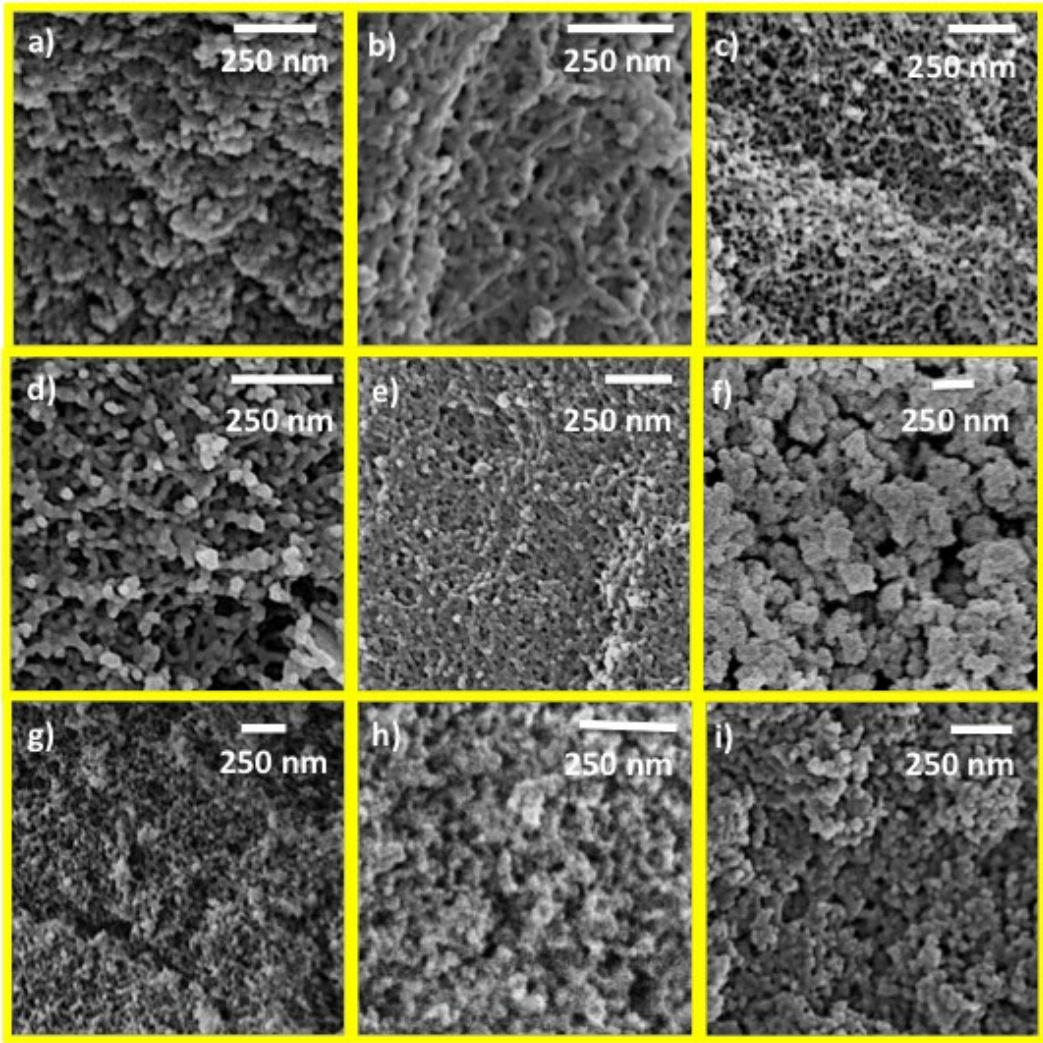


Figure S.2 : SEM images of hybrid inorganic-curcumin aerogels : (a) Si, (b) Dys, (c) Sm, (d) Nd, (e) Fe, (f) CoFe, (g) Ho, (h) Er, (i) Ti.

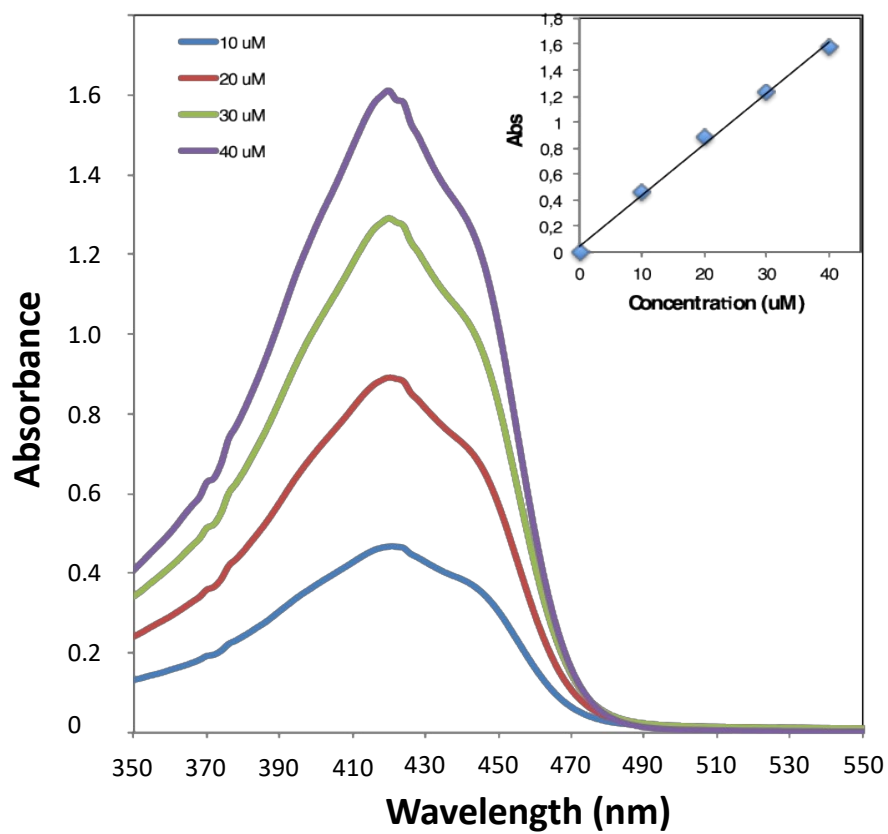


Figure S.3 : Variation of the UV-visible absorption spectra of curcumin in acetone as a function of the concentration.