

Supplementary Fig. 1

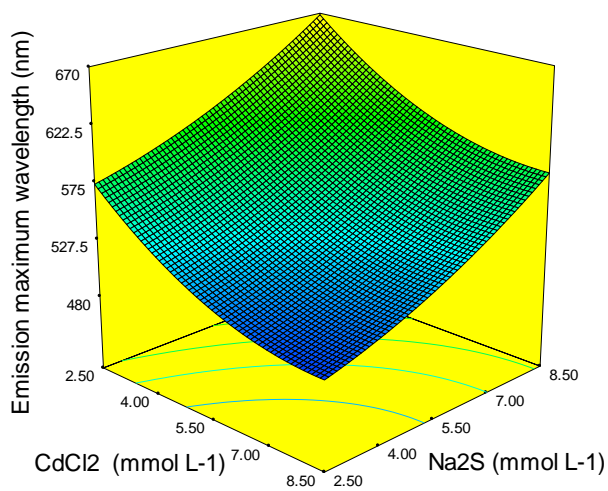


Figure 1. Response surface obtained for the CdS NCs synthesis as a function of the Emission maximum wavelength for $c_{\text{MPA}}^* = 15 \times 10^{-3} \text{ mol L}^{-1}$ and $T = 20 \text{ }^\circ\text{C}$.

Supplementary Fig. 2

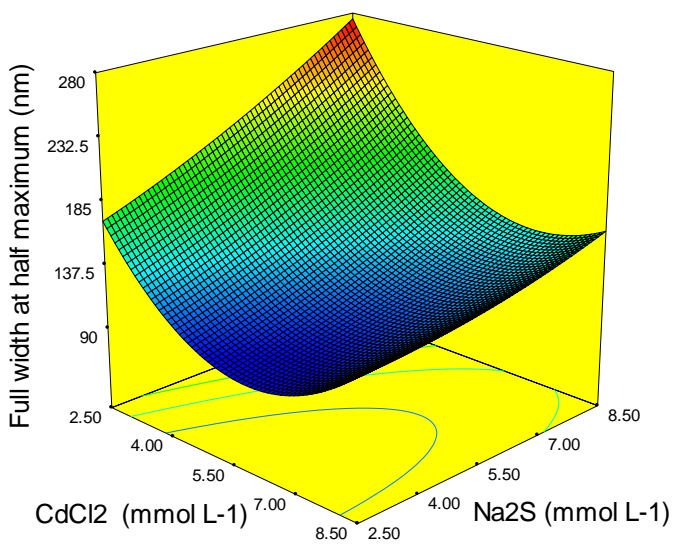


Figure 2. Response surface obtained for the CdS NCs synthesis as a function of the full width at half maximum for $c_{\text{MPA}}^* = 15 \times 10^{-3} \text{ mol L}^{-1}$ and $T = 20 \text{ }^\circ\text{C}$.