

Supplementary Material

Gd(OH)₃ as modifier of iron oxide nanoparticles intended as dual RMI contrast agents: Insights on the synthesis, characterization and stability



Figure S1. TEM images of Mag@Gd(OH)₃@Man.

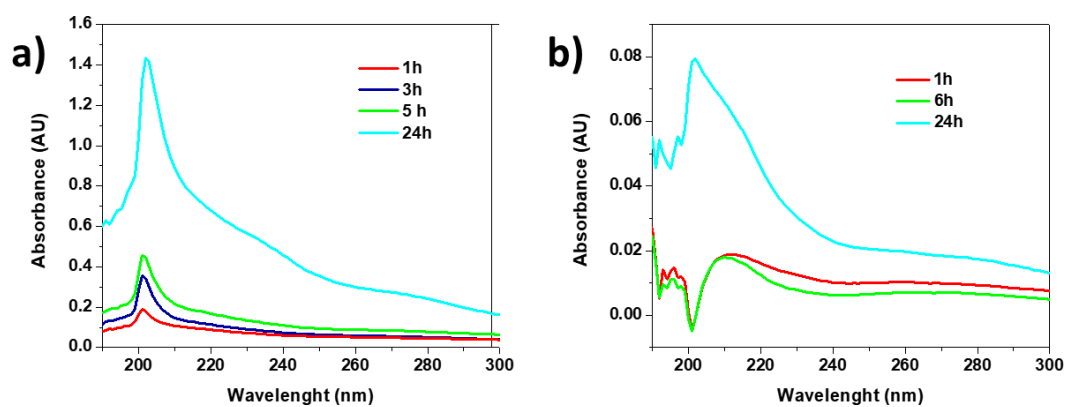


Figure S2. UV-Vis spectras of the PBS supernatant of the stability assays of a)Mag@Gd(OH)₃ and b) Mag@Gd(OH)₃@Man.

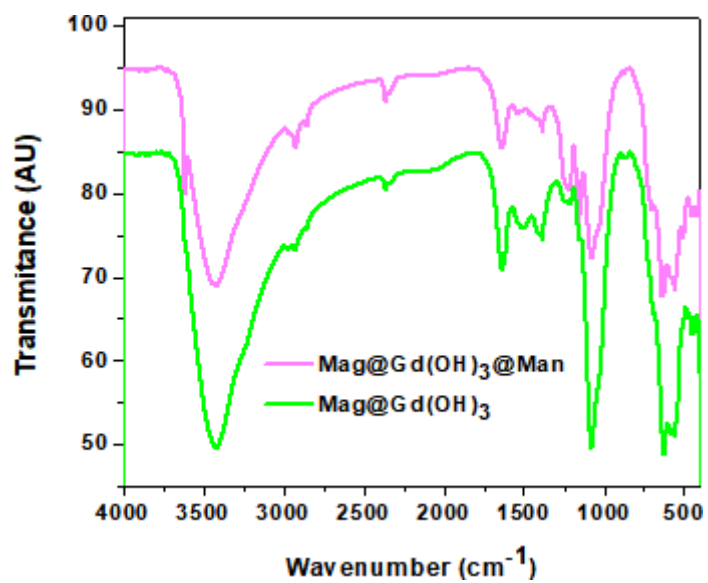


Figure S3. FTIR of Mag@Gd(OH)₃ and Mag@Gd(OH)₃@Man after 24 h of stability assay. It is appreciated the lack of gadolinium hydroxide bands in the uncoated nanoparticles.