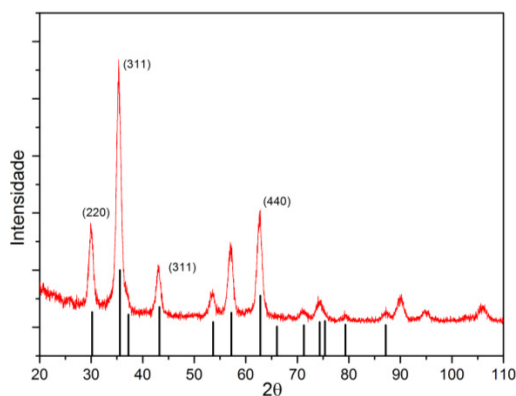
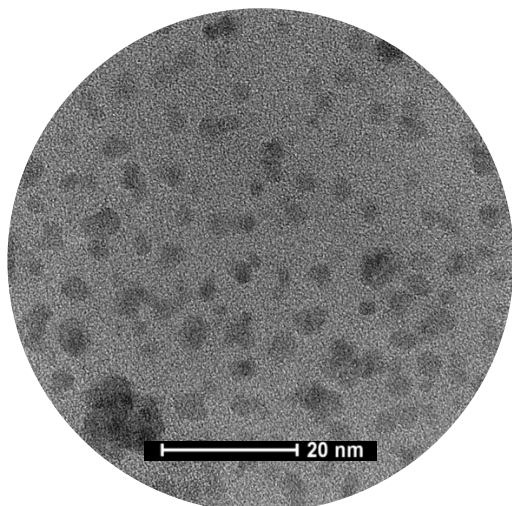


## Magnus 2 (Fe<sub>3</sub>O<sub>4</sub>)

Core size	6-10 nm (spheroids)
Functionalization	25 – 35% Organic (polyethylene glycol)
Compatible with	• Water
Crystalline Phase	Magnetite
Storage	Dispersion in water



X-Ray Diffraction of Fe<sub>3</sub>O<sub>4</sub>. Peaks compatible with the diffraction pattern of the magnetite phase.