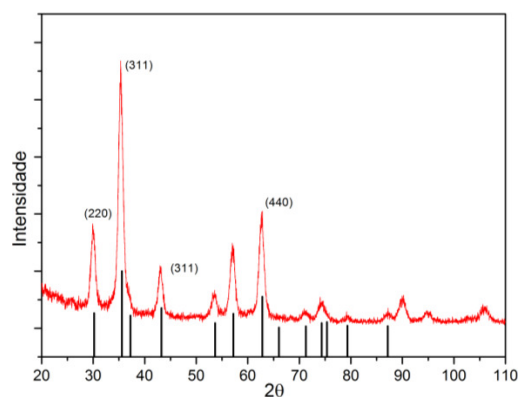
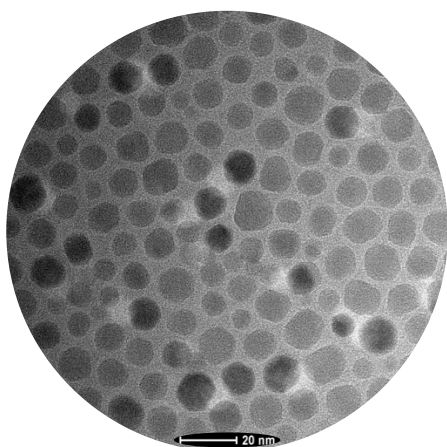


Magnus 3 (Fe₃O₄)

Core size	4-8 nm (spheroids)
Functionalization	20 – 30% Organic (Oleyl alcohol)
Compatible with	<ul style="list-style-type: none"> Organic solvents Polymers
Crystalline Phase	Magnetite
Storage	Dispersion in toluene



X-Ray Diffraction of FeO₂. Peaks compatible with the diffraction pattern of the magnetite phase.