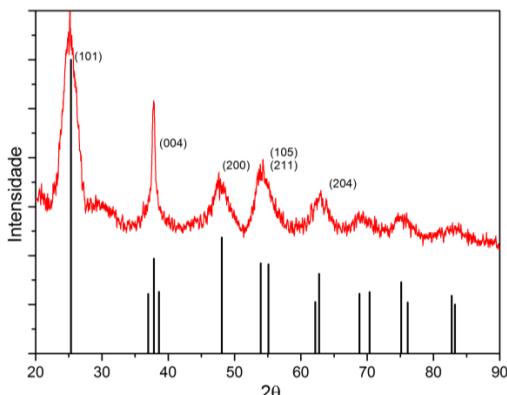
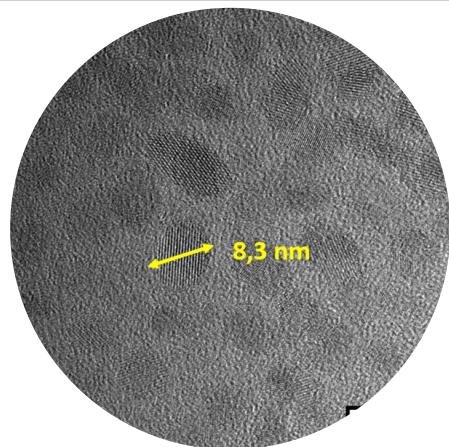
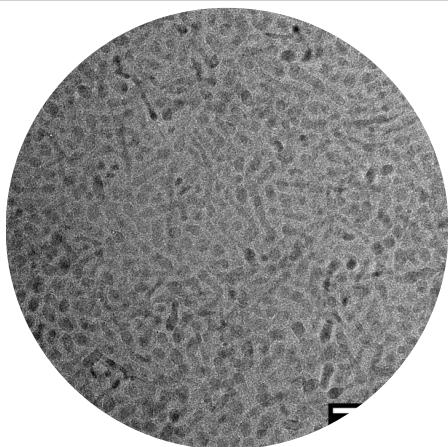
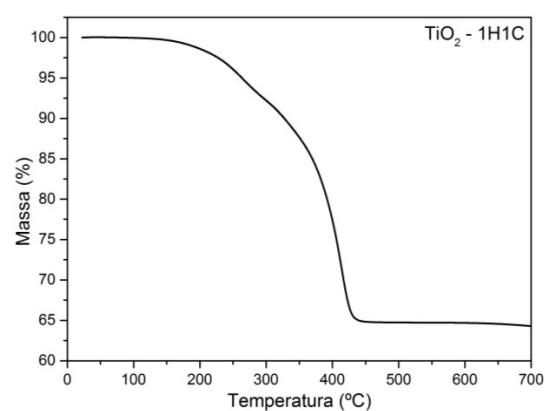


Marko 1x (TiO_2)

Core size	$5 \times 3 \pm 1 \text{ nm}$ (ovals)
Functionalization	20 – 30% Organic (Oleic acid)
Compatible with	<ul style="list-style-type: none"> Organic solvents Polymers
Crystalline Phase	Anatase
Storage	Dry powder or dispersion in toluene (in the dark)



X-Ray Diffraction of TiO_2 . Peaks compatible with the diffraction pattern of the anatase phase.



Thermogravimetry of TiO_2 sample. Loss of about 35% mass.



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