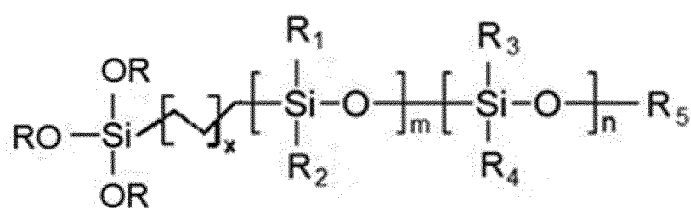


FIGURES

Figure 1:

5



10

Head group

Tail group

Figure 2:

15

20

25

30

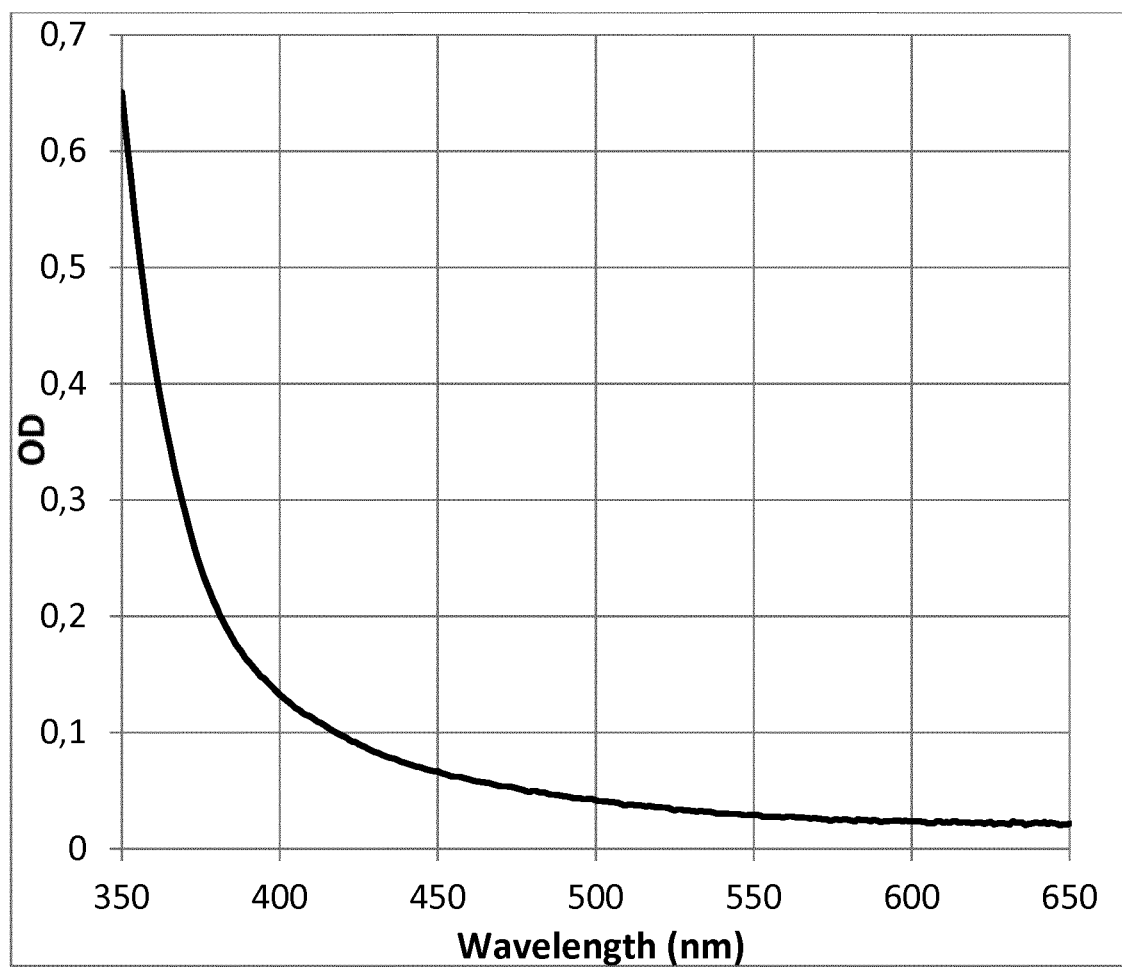
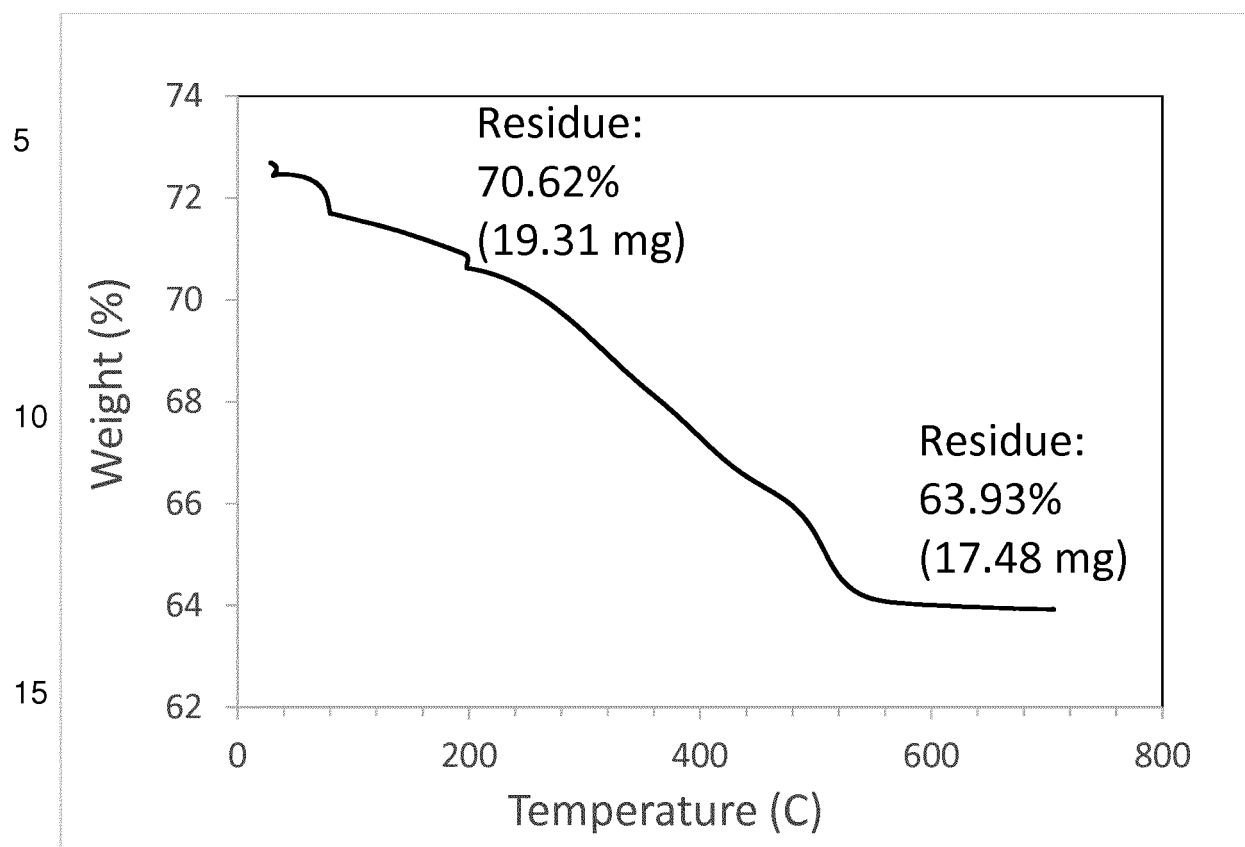


Figure 3:



	% Mass at 200 C	% Mass at 700 C	% Organics (%@200C-%@700C)/%@200C
	70.62%	63.93%	9.47%

25

30

Figure 4:

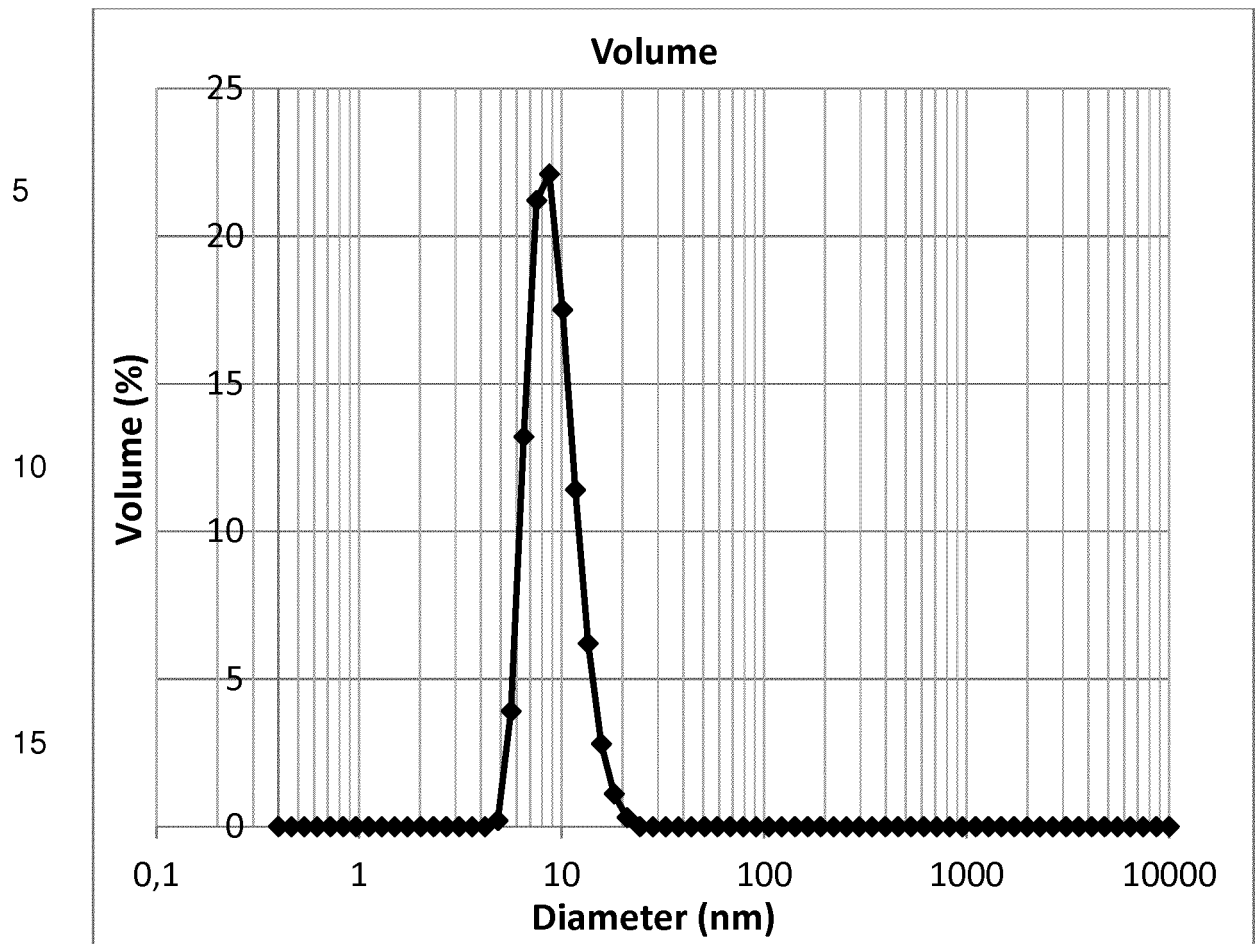


Figure 5:

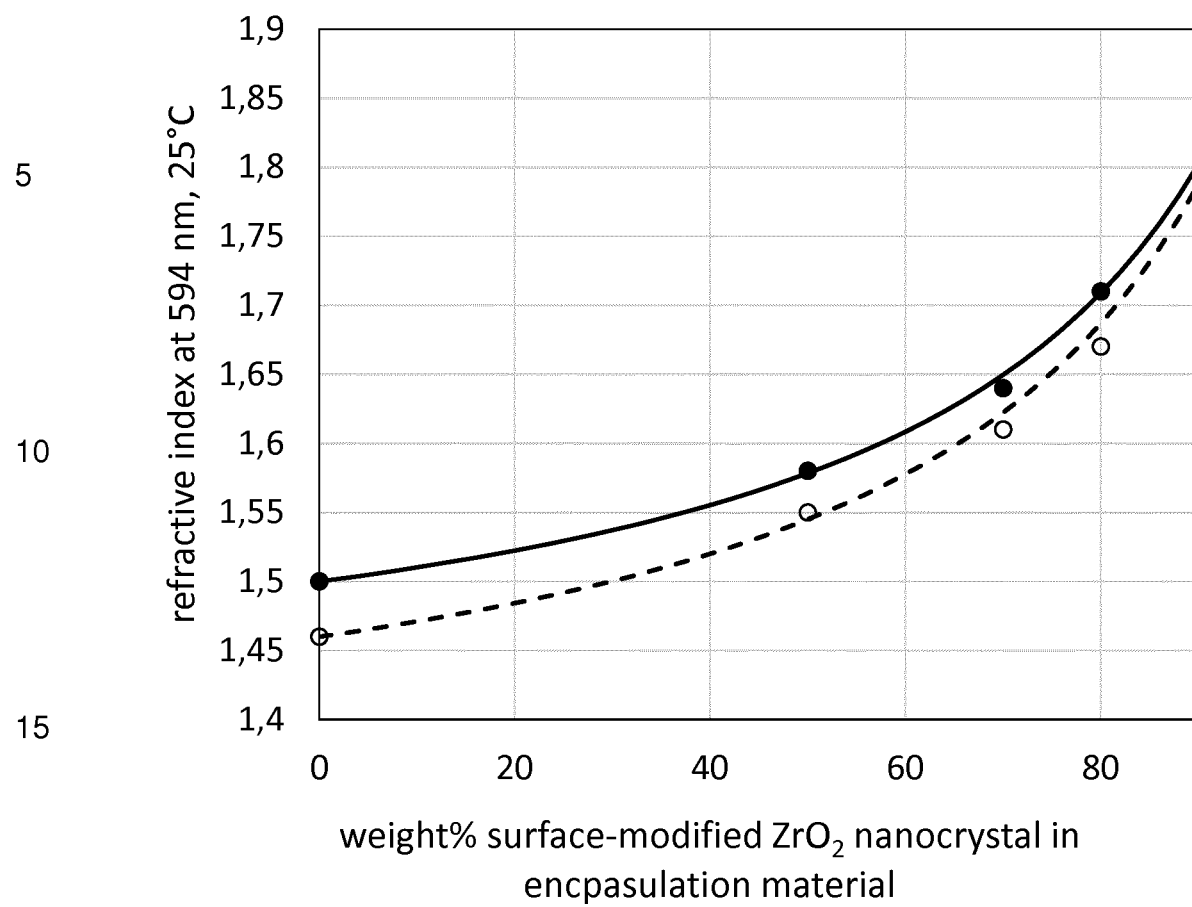


Figure 6:

