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Article

Pea Protein Nanoemulsion Effectively Stabilizes Vitamin D in Food Products: A Potential Supplementation During the COVID-19 Pandemic

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The transmission electron microscopy study of the smallest PPN was conducted using an FEI Titan Microscope (FEI company, Hillsboro, OR, USA) as described previously [1]. A drop of PPN mixed with a drop of sodium phosphotungstate (2% w/v) on TEM grids coated with carbon films. Then the sample was dried at room temperature. The results verified the real dimension and distribution of the PPN.

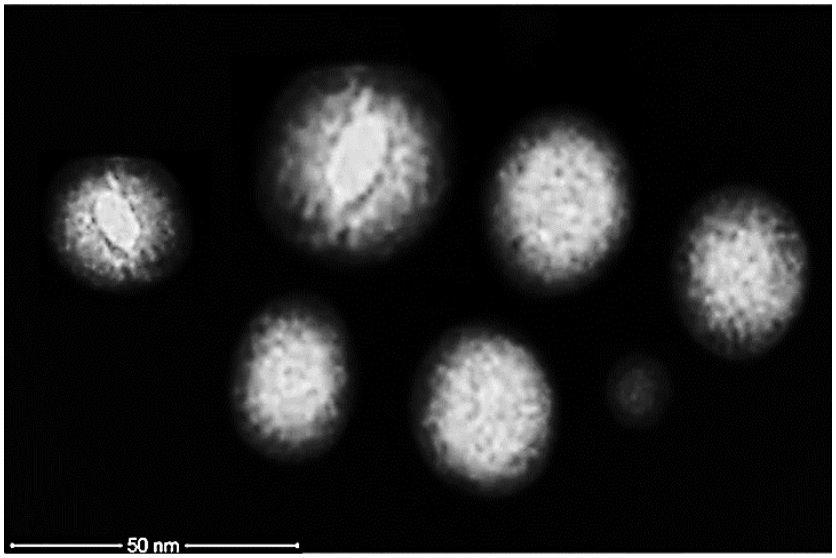

Figure S1. Transmission electron microscope images for pea proteins nanoemulsion

References

1. Walia, N.; Chen, L. Pea protein based vitamin D nanoemulsions: Fabrication, stability and in vitro study using Caco-2 cells. *Food Chemistry*, **2020**, *305*, 125475–125483.