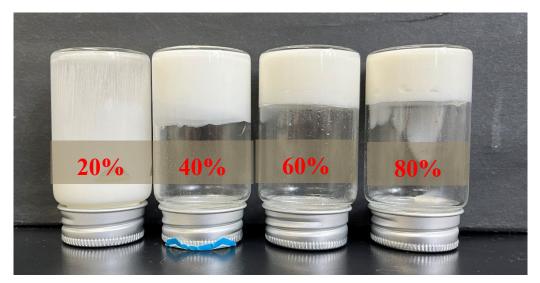
Electronic Supplementary Material (ESI) for New Journal of Chemistry. This journal is © The Royal Society of Chemistry and the Centre National de la Recherche Scientifique 2023

## Pickering emulsion gels synergistically stabilized by polysaccharides and modified shea butter for α-tocopherol Acetate Encapsulation and Delivery

Yanan Han<sup>1</sup>, Xiumei Tai<sup>1\*</sup>, Tao Geng<sup>1</sup>, Huimin Liu<sup>1</sup>, XiaoYi Yang<sup>1</sup>

1 China Research Institute of Daily Chemistry Co., Ltd., Wenyuan Alley No.34, Taiyuan,

Shanxi 030001, P. R. China



**Fig S1**. Appearance of samples with the oil phase fractions of (A)20vol%, (B) 40vol%, (C) 60vol% and (D) 80vol% stabilized by SB-50 and GG.

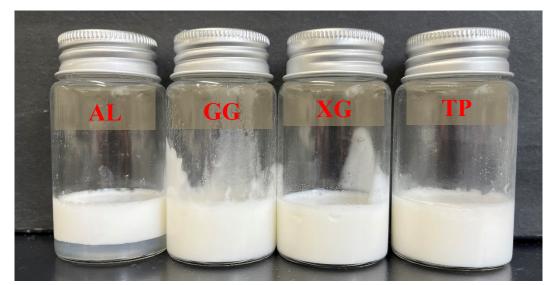


Fig S2. Photographs of emulsion gels after 30 days prepared with different polysaccharide particles.