International Journal of
Molecular Sciences

MDPI

Article

Lipase Catalyzed Transesterification of Model Long-Chain Molecules in Double-Shell Cellulose-Coated Oil-in-Water Emulsion Particles as Microbioreactors

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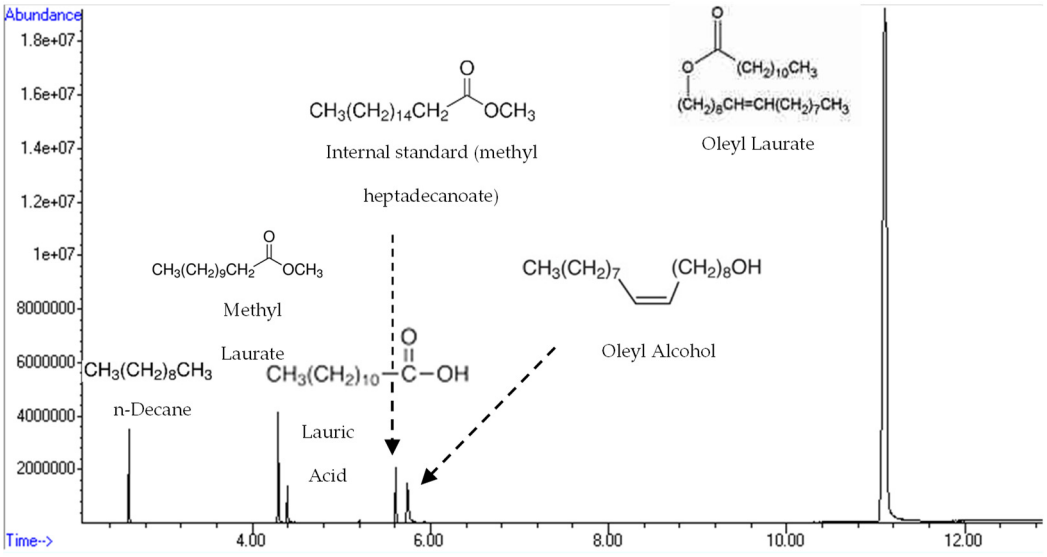

Figure S1. GC-MS chromatogram of a mixture containing (from left to right): decane, metyl laureate, lauric acid, internal standard (methyl heptadecanoate), oleyl alcohol and oleyl laureate.

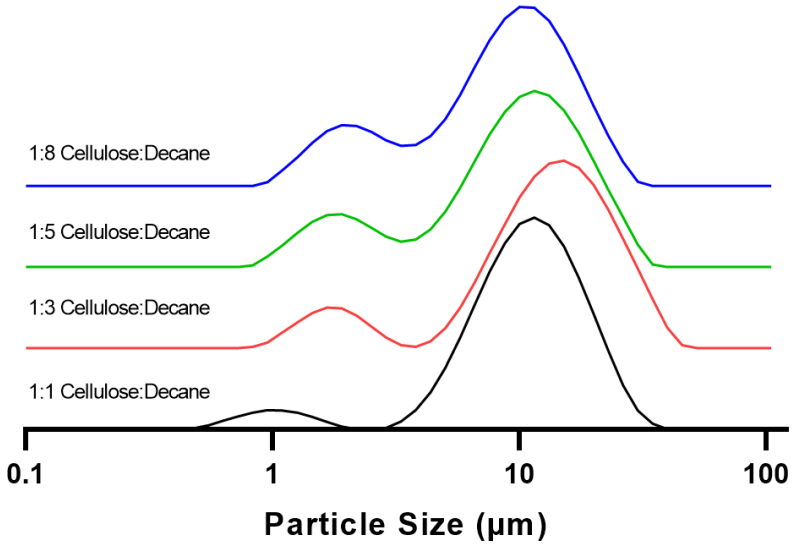

Figure S2. Particle size distribution of emulsified n-decane with cellulose hydrogel at 1:1, 1:3, 1:5, 1:8 cellulose:oil ration, determined by light scattering.