

Supplementary Information

Sustainable Biodiesel Production: Catalyst-Free Palm Fatty Acid Distillate Conversion to Methyl Esters by Using Superheated Methanol Vapor Process

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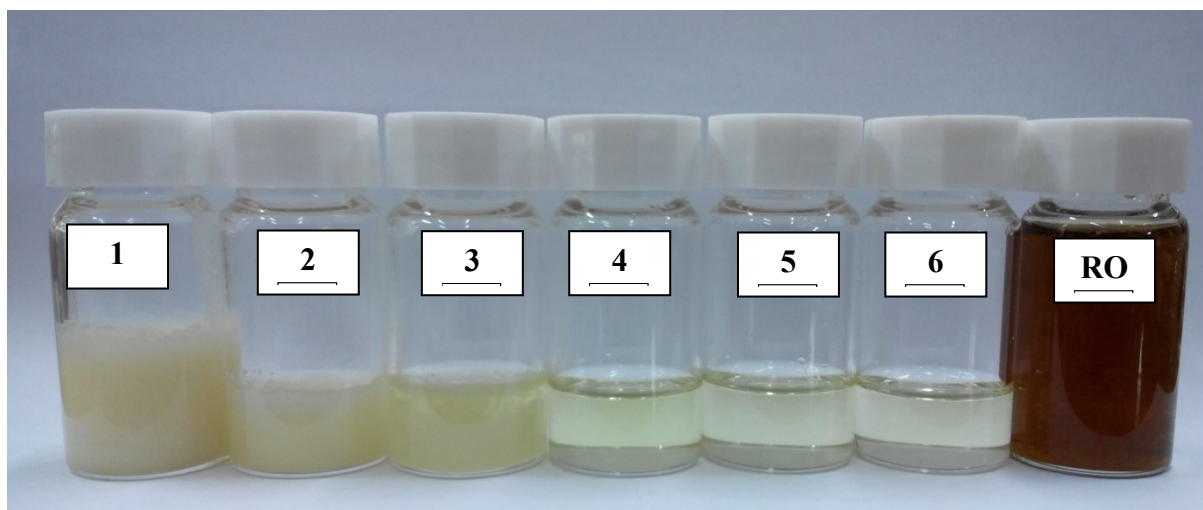
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S1. The experimental set up used in this research



S2. The appearance of the product collected from reactor. Number 1 until 6 are products collected from reactor at 30, 60, 90, 120, 150, and 180 minutes of reaction, respectively. RO is the remaining oil that collected from the bottom of the reactor after the reaction finished.