

# Improvement of a Surfactant Blend for Enhanced Oil Recovery in Carbonate Reservoirs by Means of an Ionic Liquid

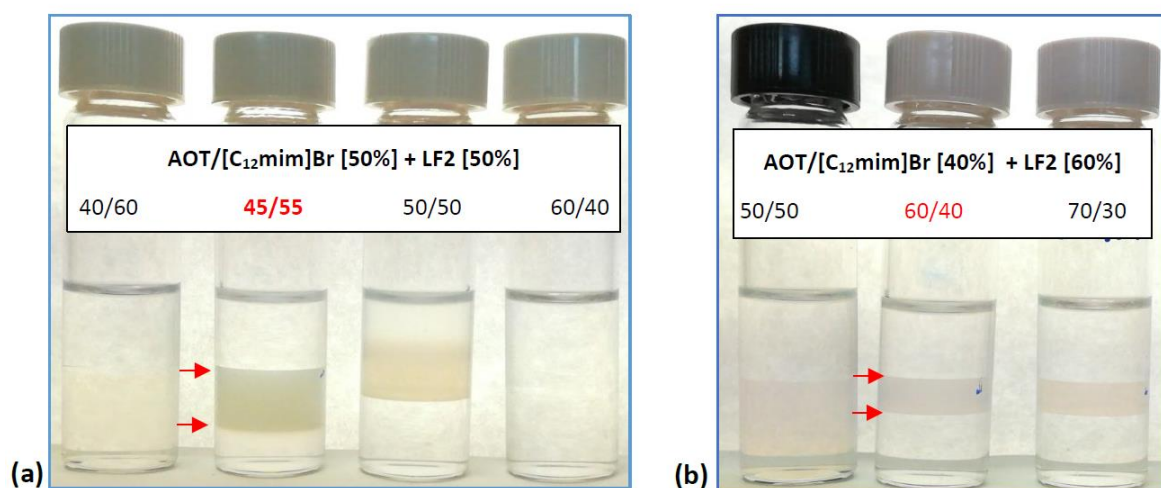
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## AOT/[C<sub>12</sub>mim]Br/LF2 blend scan



**Figure S1.** AOT/[C<sub>12</sub>mim]Br + LF2 blend scan as a function of AOT/[C<sub>12</sub>mim]Br ratio. (a) AOT/[C<sub>12</sub>mim]Br [50%] + LF2 [50%]. (b) AOT/[C<sub>12</sub>mim]Br [40%] + LF2 [60%]. Test temperature 25°C. N-octane as oil phase.