Electronic supplementary information (ESI)

A COFs-coated polyamide membrane fabricated by vapor-assisted conversion for water-in-oil emulsions separation

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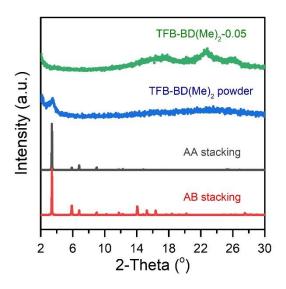


Fig. S1 Simulated AA and AB stacking models of TFB-BD(Me)₂, PXRD pattern of the TFB-BD(Me)₂ COFs and XRD pattern of the TFB-BD(Me)₂-0.05 membrane.

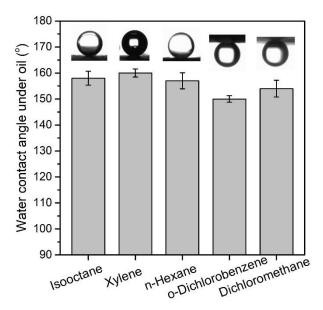


Fig. S2 Contact angle of water under different oils on TFB-BD(Me)₂-0.05 membrane.