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REVISED MANUSCRIPT

Grafting cellulose acetate with ionic liquids for biofuel purification membranes : Influence of the anion.

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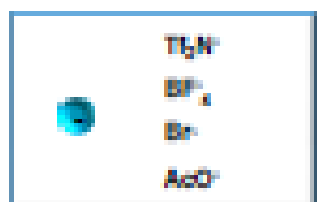
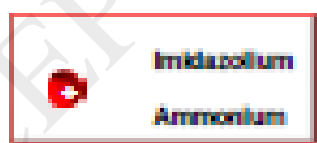
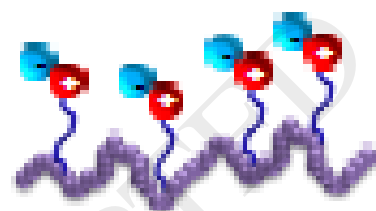
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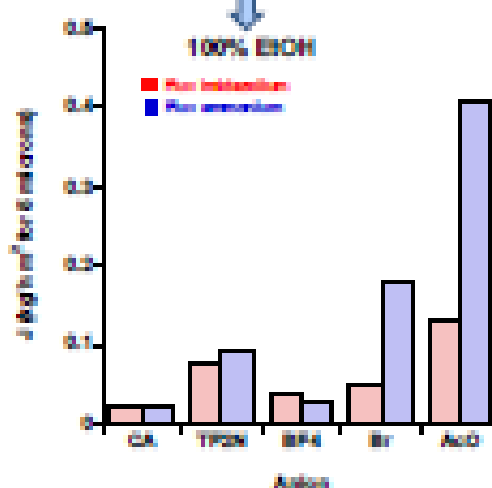
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Graphical abstract

Cellulose acetate-g-ionic liquids



Purification of ETBE biofuel from EtOH(20 wt%)/ETBE



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