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Supporting Information

Establishment of transport channels with carriers for water in reverse osmosis membrane by incorporating hydrotalcite into the polyamide layer

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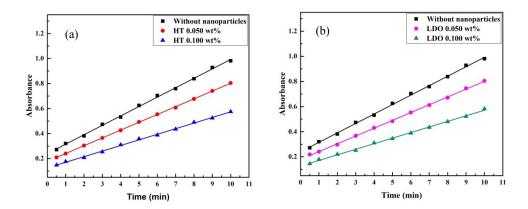


Fig. S1. Effect of nanoparticles concentration on the diffusion of MPD to hexane: (a) HT; (b) LDO

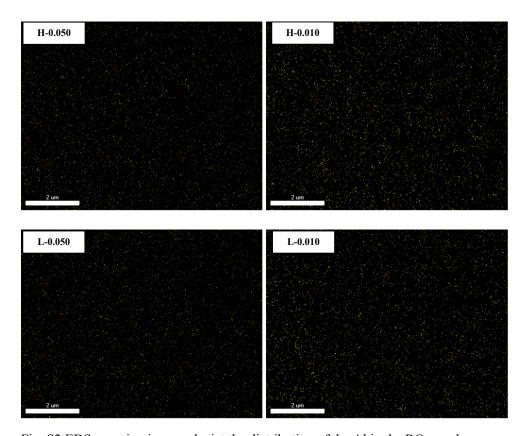


Fig. S2.EDS mapping images depict the distribution of the Al in the RO membranes