

# A Novel Bio-Purification Process Employing an Engineered *E. coli* Strain for Downstream Processing of Lactic Acid Solutions from the Fermentation of Agro-Industrial by-Products

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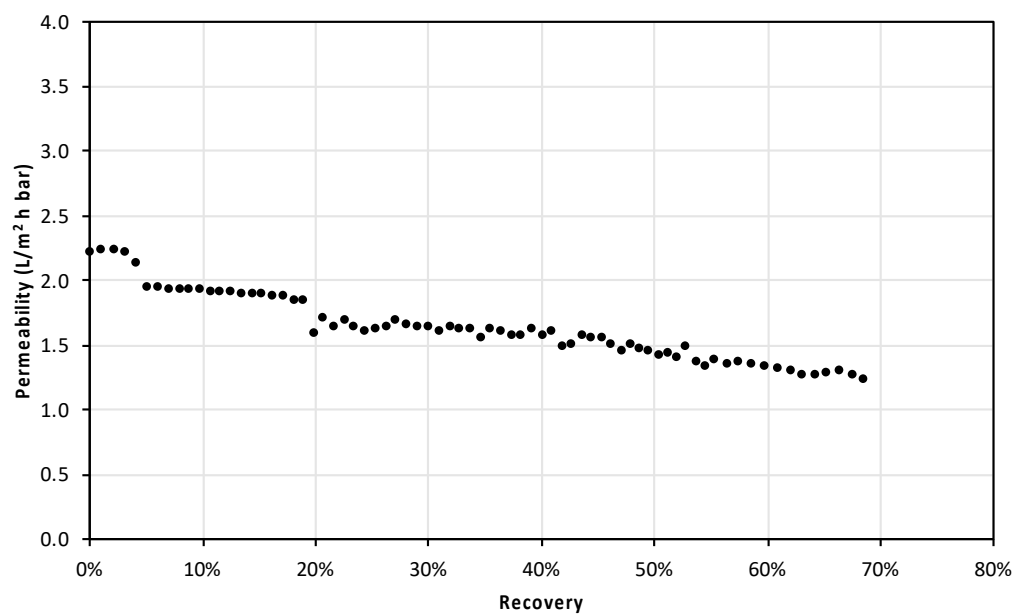
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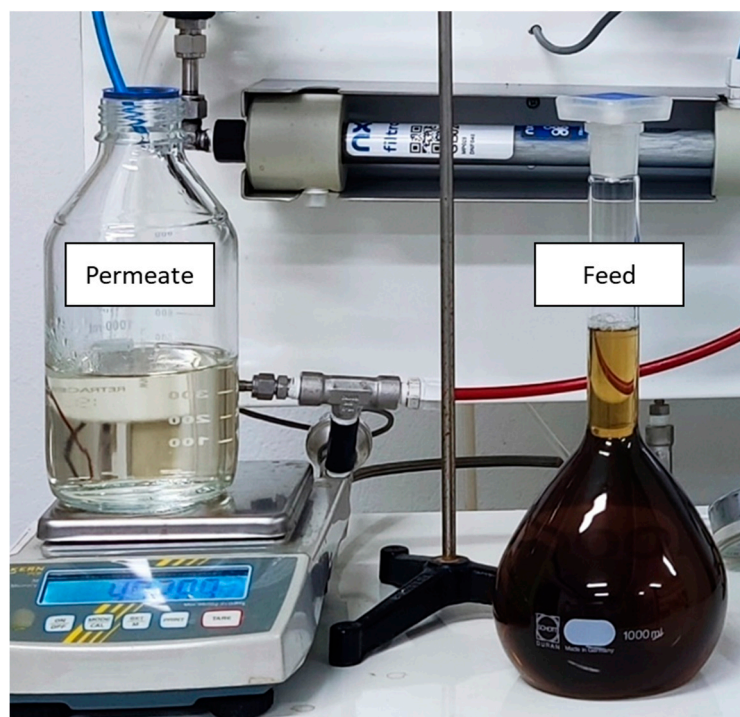
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**Figure S1.** A photo of the nanofiltration (NF) unit used in this study.



**Figure S2.** Permeability vs. permeate recovery during the NF test.



**Figure S3.** NF permeate and initial feedstock; an NF membrane process step was applied on the real feedstock.