Accepted Manuscript

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PII: S1383-5866(18)30932-8

DOI: https://doi.org/10.1016/j.seppur.2018.06.001

Reference: SEPPUR 14655

To appear in: Separation and Purification Technology

Received Date: 20 March 2018 Revised Date: 1 June 2018 Accepted Date: 1 June 2018



Please cite this article as: K. De Sitter, L. Garcia-Gonzalez, C. Matassa, L. Bertin, H. De Wever, The use of membrane based reactive extraction for the recovery of carboxylic acids from thin stillage, *Separation and Purification Technology* (2018), doi: https://doi.org/10.1016/j.seppur.2018.06.001

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ACCEPTED MANUSCRIPT

The use of membrane based reactive extraction for the recovery of carboxylic acids from thin stillage

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