Accepted Manuscript

Solvent extraction fractionation of Li-ion battery leachate containing Li, Ni, and Co

Sami Virolainen, Mojtaba Fallah Fini, Antero Laitinen, Tuomo Sainio

PII: S1383-5866(16)32719-8

DOI: http://dx.doi.org/10.1016/j.seppur.2017.02.010

Reference: SEPPUR 13539

To appear in: Separation and Purification Technology

Received Date: 15 December 2016 Revised Date: 25 January 2017 Accepted Date: 2 February 2017



Please cite this article as: S. Virolainen, M. Fallah Fini, A. Laitinen, T. Sainio, Solvent extraction fractionation of Li-ion battery leachate containing Li, Ni, and Co, *Separation and Purification Technology* (2017), doi: http://dx.doi.org/10.1016/j.seppur.2017.02.010

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Revision 1, 2017-01-25

Solvent extraction fractionation of Li-ion battery leachate containing Li, Ni, and Co

Sami Virolainen^{a, *}, Mojtaba Fallah Fini^a, Antero Laitinen^b, Tuomo Sainio^a

^aLappeenranta University of Technology, Laboratory of Separation Technology, P.O. Box 20, FI-53851 Lappeenranta, Finland

^bTechnical Research Centre of Finland, P.O. Box 1000, FI-02044, Espoo, Finland

*Corresponding author. Tel.: +358 40 7093444, E-mail address: Sami.Virolainen@lut.fi

Download English Version:

https://daneshyari.com/en/article/4990081

Download Persian Version:

https://daneshyari.com/article/4990081

<u>Daneshyari.com</u>