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R. Rama, Alok Rout, K.A. Venkatesan, M.P. Antony

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ROOM TEMPERATURE IONIC LIQUID SYSTEM FOR THE MUTUAL SEPARATION OF Pu(IV) FROM OTHER ACTINIDES USING 2-HYDROXY ACETAMIDE EXTRACTANT

R. Rama^{a, b}, Alok Rout^a, K.A. Venkatesan^{a*}, M.P. Antony^{a,b}

^aFuel Chemistry Division, Indira Gandhi Centre for Atomic Research, Kalpakkam 603 102, India.

^bHomi Bhaba National Institute, Training School Complex, Anushakti Nagar, Mumbai 400094, India

Corresponding author e-mail: kavenkat@igcar.gov.in (K.A. Venkatesan),

Fax:- +91 44 27480065

Tel:- +91 44 27480500 ext. 24148

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