Analytical and Bioanalytical Chemistry

**Electronic Supplementary Material** 

## Simple and Inexpensive Micromachined Aluminum Microfluidic Devices for Acoustic Focusing of Particles and Cells

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- (1). Movie S1: Focusing of polystyrene particles in Al-device (see separate file)
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- (4). Movie S4: Multi node acoustic focusing of polystyrene particles in Al-device (see separate file)
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Fig. S1 Flow Cytometry scatter plots demonstrating the acoustic focusing of 10.2  $\mu$ m Nile red particles.



**Fig. S2** Epi-fluorescence micrograph showing the acoustic focusing of Nile red stained Jurkat cells in Al-device