

Preserve
Sample Volume
And Avoid **FACS***/
FLOW Clogs With...

FLOWMI™

Cell Strainers (40µm porosity)



actual
size

Ideal for Small Volume Straining



These Unique Strainers are Perfect For Fast and Efficient Filtering of Small Volume Samples (up to 1000 µl) Prior to FLOW or FACS Analysis.



Preserve your sample volume; FLOWMI strainers maintain sample volume and desired cells when straining small sample sizes



Avoid wasted time and costly delays; fast and efficient filtering using FLOWMI strainers (40µm porosity) decreases the potential for clogging of FLOW or FACS instruments



Improves your work flow; FLOWMI strainers are oriented in a compact tray for direct press and fit attachment to a P1000 pipette tip



Quality assurance; Sterile, FLOWMI strainers are housed in a compact, covered tray with a re-sealable bag to maintain sterility. Tray features a sliding cover for easy, one-handed use



Use your favorite tips; FLOWMI strainers are compatible with a wide variety of P1000 tips including Fisherbrand Sure-One, VWR brand, Axygen, Nichiryo and Eppendorf

Because a Sample is a Terrible Thing to Waste Smart. Effective. Innovative.



Aspirate
sample
into
1000µl
tip



Press
FLOWMI
onto
pipette
tip

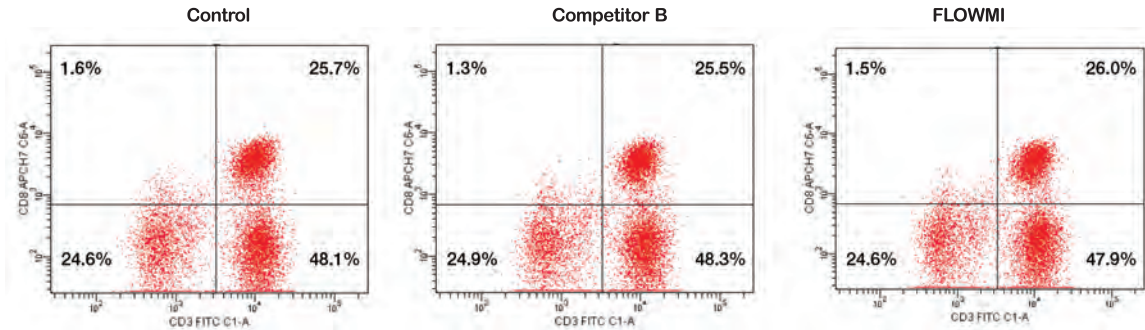


Strain
sample
into
tube



Eject to
dispose
of tip and
FLOWMI

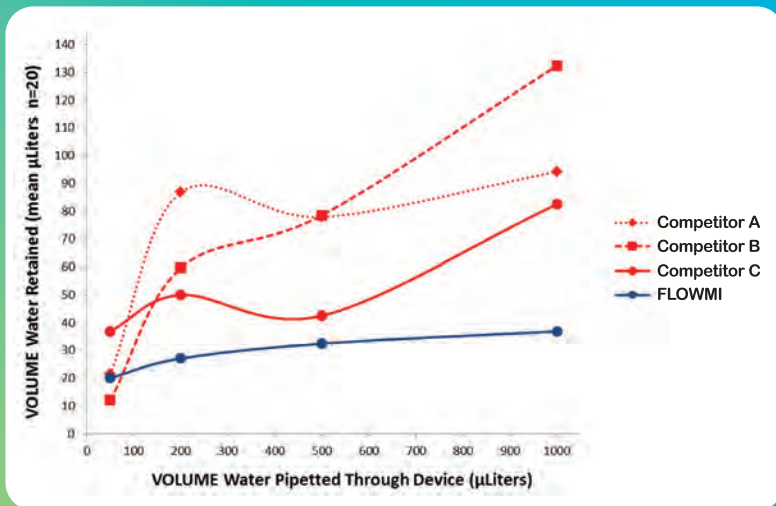
FLOWMI™ Delivers Results You Can Count On



Cytograms of CD-Chex™ Plus cells from left to right – Control (non-filtered); Sample filtered using Competitor; and Sample filtered using FLOWMI. Cytograms and “Percent of Parent” data demonstrate no loss of specific cell types using FLOWMI vs. competing filter.

*40µm Flowmi is recommended for use with samples having a maximum concentration of 2 million cells/ml

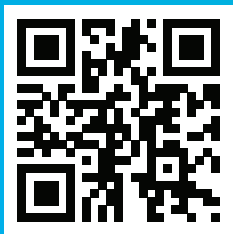
FLOWMI™ Ranks Best in Sample Protection



FLOWMI™ and three competing strainers were examined at four pipetted volumes (50, 200, 500, and 1000 μl). The Volume of Water Retained (μl) by each strainer, at each pipetted volume, is represented by the mean difference in weight before and after pipetting water through the strainer. (n=20 per pipetted volume; each trial using a new strainer).

Results demonstrate minimal loss of sample volume due to fluid retention inside FLOWMI™ Cell Strainer.

To see FLOWMI™ in action
and for additional technical data,
please visit Belart.com/flowmi



Catalog No. H13680-0040

Patent Pending

50 Strainers/pack

Coming soon! 70 micron Flowmi – Catalog no. F13680-0070

Strains particles larger than 70µm. Recommended for use with samples having a maximum concentration of 1 million cells/ml



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www.Belart.com

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