Ethanol fix

Very simple:

- Put 7ml 100% etOH (ethanol) in a 14ml falcon. Keep this on ice before sampling.
- At moment of sampling, add 3ml of cells in growth media into the 70% etOH. Return to ice.
- Incubate at 4C O/N, then store at -20C.

The dump-in-ethanol protocol is good enough for DNA content flow cytometry. Some folks in the field (ie Steve Haase) says you should gradually add the etOH to the sample, mixing as you go. This prevents sudden lysis of the cells, and may be more suitable for sensitive applications.