

When using the ali-Q 2, you might see that after a few aliquots that the volume reading on the serological pipette is off. In most cases, this is normal! Over several aliquots, the small amounts of error present in each aliquot can compound, making the dispenses look inaccurate even when they're not.

**Example (Right):** The ali-Q 2 is set to dispense 5mL of fluid. If the error of each aliquot is 1%, after 5 dispenses the serological pipette can accumulate up to a 5% error. [diagram not to scale]

If the accuracy and/or precision of the ali-Q 2 is ever in question, you can verify the aliquoting feature by following the procedure outlined in the Performance Verification document at [www.vistalab.com/support](http://www.vistalab.com/support), or call customer support.

