

Why We Are the Best

At LPS we take our responsibility and the trust that you put in us very seriously. When you give us your pipettors to repair, we take the time to do the job correctly and in accordance to GLP specifications. We totally dismantle the pipettor components, completely recondition the piston and change all the rings and seals to ensure that your pipettor stays in calibration long after we give it back to you. The housing is meticulously cleaned and any parts that need replacement are done so using genuine OEM parts. Only then is your pipettor calibrated to meet or exceed the manufacturer's specifications. When you get it back it will be certified to perform like it did the day you bought it. That is our guarantee and promise to you.

Methods and Procedures

Our calibration procedure follows the NCCLS guidelines and is performed in a controlled environment, monitored for heat and humidity. All calibrations are performed on a Mettler ATC electronic balance (5 decimal places). The data is then acquired and analyzed using Labtronics Pipette Tracker Software. The pipettor accuracy and precision is compared to the pipettor manufacturer's benchmark and a printed report is generated showing all the results.