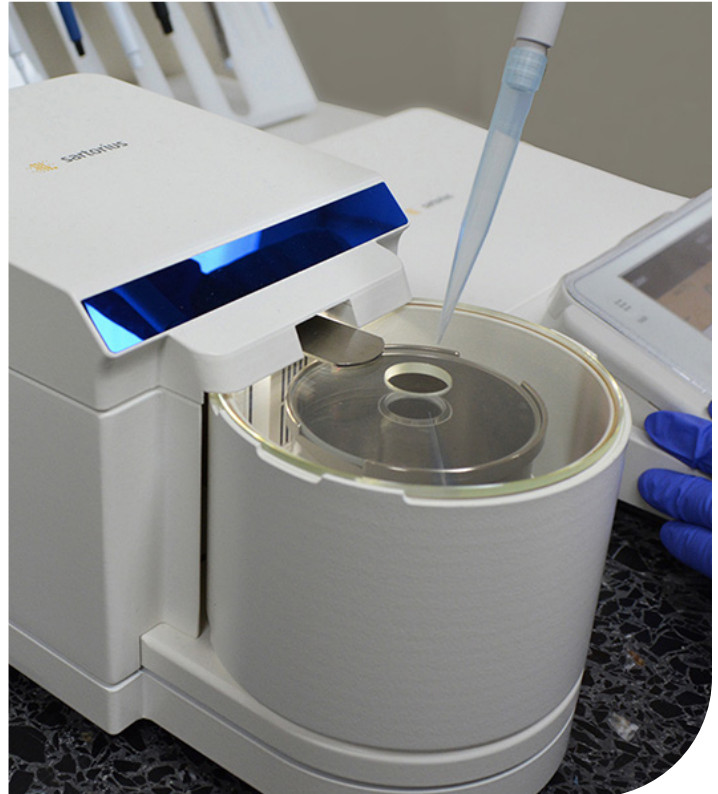




Take Your Pipetting to the Next Level

Keep your manual pipettes in factory accuracy and precision specifications with our calibration and preventative maintenance services. USA Scientific offers three levels of service to meet your laboratory requirements.

CalibrationOne[®]



LEVEL 1.0 **Cleaning, inspection, and calibration**

- Pipettes are cleaned, seals inspected, and replacements notified if needed prior to calibration.
- Eight readings for inaccuracy and imprecision are taken (four at nominal volume, four at minimum).
- Pipettes are labeled with service date, technician initials, next calibration date, and serial number.

LEVEL 2.0 **includes Level 1.0 services and adds preventative maintenance and certification**

- Preventative maintenance includes inspecting and regreasing the piston, shaft, shaft coupling, tip ejector, plunger button, plunger rod, springs, seals, and o-rings.
- A leak test is conducted after reassembly, and any additional replacement parts needed are notified prior to calibration.
- Eight readings (four at nominal volume, four at minimum volume) assess inaccuracy and imprecision.
- Pipettes are labeled with service date, technician initials, next calibration date, and serial number.
- A comprehensive maintenance report, replacement parts list, and Certificate of Calibration will be provided.

LEVEL 3.0 **includes Level 2.0 services and adds a comprehensive calibration**

- It includes 20 readings for inaccuracy and imprecision, including eight "As Found" readings (four at nominal volume, four at minimum volume).
- After cleaning and preventative maintenance, 12 readings will be conducted: four at nominal volume, four at 50% of nominal volume, and four at minimum volume.

Calibration Service Levels

All service levels include email notification upon receipt, inspection, cleaning, calibration, service label, reminder service, email return notification, and free return shipping. They also include the following:

- Interior and exterior inspection and cleaning
- Gravimetric testing on a 5-place or 6-place NIST traceable balance using TipOne® pipette tips
- Controlled testing environment with monitored temperature and humidity
- Calibrated according to manufacturer specifications
- Traceable, dated service label
- Email reminder of future recommended service
- Free return shipping (continental US only)

	LEVEL 1.0	LEVEL 2.0	LEVEL 3.0
Preventative maintenance including:			
Complete inspection of pipette	Yes	Yes	Yes
Leak test	Yes	Yes	Yes
Printed Certificate of Calibration	--	Yes	Yes
Printed service report	--	Yes	Yes
Inaccuracy and imprecision readings at nominal volume	4	4	4
Inaccuracy and imprecision readings at minimum volume	4	4	4
Inaccuracy and imprecision readings at 50% nominal volume	--	--	4
As found readings	--	--	8
Total Readings	8	8	20
All original ErgoOne® replacement parts	Yes	Yes	Yes
6-month warranty on ErgoOne® replacement parts	Yes	Yes	Yes

Mail-In Service Information

Complete our order and decontamination form. Pipettes cannot be accepted for calibration or repair without the completed decontamination form. Forms can be downloaded from our website at www.usascientific.com/calibration/c/32. You may also call 800-522-8477 or ask your local representative for forms.

Please pack your pipettes carefully to prevent breakage during shipment to us. Choose a traceable shipping method and insure your package. Please send your pipettes to the address below:



CalibrationOne
USA Scientific
346 SW 57th Avenue
Ocala, FL 34474 USA

