


**NEW**
**Pearl™ Pipettes Adjustable Volume**
*Precision liquid handling*

A complete range of single channel pipette volumes to cover all your possible needs. The sleek ergonomic design and reduced plunger pressure help reduce the chance of RSI, as the pipettes require 2/3rd the operation pressure of most standard pipettes. Each pipette is tested in accordance with Q/TFBM02 2002, DIN12650 standards and a calibration certificate is supplied. Manufactured in accordance with ISO9001 and GLP regulations.

- Internal metal parts for increased accuracy and calibration stability
- Easy volume adjustment with locking tab to prevent accidental change
- Separate tip ejector and a large digital volume display



*Precision metal components for reliable and accurate reproducibility*

**A autoclavable**

*Color-coded pipette volume ranges*

| color       | part no. | volume range             | test volume $\mu\text{L}$ | increment ( $\mu\text{L}$ ) | rel. % | abs $\mu\text{L}$ | rel. cv% | abs sd $\mu\text{L}$ |
|-------------|----------|--------------------------|---------------------------|-----------------------------|--------|-------------------|----------|----------------------|
| Green       | HS120097 | 0.2–2 $\mu\text{L}$      | 0.2                       | 0.002                       | 12.0   | 0.024             | 6.00     | 0.012                |
|             |          |                          | 1                         | 0.02                        | 2.7    | 0.027             | 1.30     | 0.013                |
|             |          |                          | 2                         | 0.02                        | 1.5    | 0.030             | 0.70     | 0.014                |
| Light Blue  | HS120098 | 1–10 $\mu\text{L}$       | 1                         | 0.02                        | 2.5    | 0.025             | 1.20     | 0.012                |
|             |          |                          | 5                         | 0.2                         | 1.5    | 0.075             | 0.60     | 0.030                |
|             |          |                          | 10                        | 0.2                         | 1.0    | 0.10              | 0.40     | 0.040                |
| Purple      | HS120099 | 2–20 $\mu\text{L}$       | 2                         | 0.2                         | 7.5    | 0.15              | 2.00     | 0.040                |
|             |          |                          | 10                        | 2.0                         | 1.5    | 0.15              | 0.50     | 0.050                |
|             |          |                          | 20                        | 5.0                         | 1.0    | 0.20              | 0.30     | 0.060                |
| Orange      | HS120100 | 5–50 $\mu\text{L}$       | 5                         | 2.0                         | 7.5    | 0.15              | 2.00     | 0.040                |
|             |          |                          | 25                        | 0.002                       | 1.5    | 0.15              | 0.50     | 0.050                |
|             |          |                          | 50                        | 0.02                        | 1.0    | 0.20              | 0.30     | 0.060                |
| Dark Blue   | HS120101 | 10–100 $\mu\text{L}$     | 10                        | 0.02                        | 3.5    | 0.35              | 1.00     | 0.10                 |
|             |          |                          | 50                        | 0.02                        | 0.8    | 0.40              | 0.24     | 0.12                 |
|             |          |                          | 100                       | 0.2                         | 0.8    | 0.80              | 0.15     | 0.15                 |
| Yellow      | HS120102 | 20–200 $\mu\text{L}$     | 20                        | 0.2                         | 2.5    | 0.5               | 1.00     | 0.20                 |
|             |          |                          | 100                       | 0.2                         | 0.8    | 0.8               | 0.25     | 0.25                 |
|             |          |                          | 200                       | 2.0                         | 0.8    | 1.6               | 0.15     | 0.30                 |
| Dark Purple | HS120103 | 30–300 $\mu\text{L}$     | 30                        | 5.0                         | 2.5    | 0.5               | 1.00     | 0.20                 |
|             |          |                          | 150                       | 2.0                         | 0.8    | 0.8               | 0.25     | 0.25                 |
|             |          |                          | 300                       | 0.002                       | 0.8    | 1.6               | 0.15     | 0.30                 |
| Light Blue  | HS120104 | 100–1000 $\mu\text{L}$   | 100                       | 0.02                        | 3.0    | 3.0               | 0.60     | 0.6                  |
|             |          |                          | 500                       | 0.02                        | 0.8    | 4.0               | 0.20     | 1.0                  |
|             |          |                          | 1000                      | 0.02                        | 0.8    | 8.0               | 0.15     | 1.5                  |
| Pink        | HS120105 | 500–5000 $\mu\text{L}$   | 500                       | 0.2                         | 2.4    | 12.0              | 0.60     | 3.0                  |
|             |          |                          | 2500                      | 0.2                         | 0.6    | 15.0              | 0.20     | 5.0                  |
|             |          |                          | 5000                      | 0.2                         | 0.6    | 18.0              | 0.16     | 8.0                  |
| Red         | HS120106 | 1000–10000 $\mu\text{L}$ | 1000                      | 2.0                         | 3.0    | 3.0               | 0.60     | 0.6                  |
|             |          |                          | 5000                      | 5.0                         | 0.8    | 4.0               | 0.20     | 1.0                  |
|             |          |                          | 10000                     | 2.0                         | 0.8    | 8.0               | 0.15     | 1.5                  |

design function innovation

Available in Canada from... **MJS BioLynx INC.**

1-888-593-5969 • [www.biolynx.ca](http://www.biolynx.ca) • [tech@biolynx.ca](mailto:tech@biolynx.ca)

