



TM

# PIPETTES

## A Laboratory Tradition for Over 4 Decades

Proven performance and durability you can depend on. Made of engineered aluminum alloy and stainless steel.

Limited Lifetime Warranty.



**VistaLab**<sup>TM</sup>  
TECHNOLOGIES  
Think Differently. Feel Better.

# Pipettes with proven reliability and a Sleek New Look!

- Superior performance
- Constructed w/ precision engineered aluminum and stainless steel
- Limited Lifetime Warranty (covering parts)
- Color coded body for easy volume identification
- Individually serialized (except Micro D-Tipper)
- Light plunger forces for easy operation with thumb/ forefinger
- Calibration Certificate included
- Custom colors and graphics upon request

Visit [www.vistalab.com/mla-pipettes](http://www.vistalab.com/mla-pipettes)



# MLA<sup>TM</sup> Precision

- Fixed volume pipettes from 5  $\mu\text{L}$  to 1000  $\mu\text{L}$
- Single-stroke “to deliver” operation
- Low force plunger
- In-lab calibration adjustment

VistaLab Catalog #	Color	Volume	Accuracy	Precision
1101	Silver	5 $\mu\text{L}$	$\pm 5.00\%$	3.74%
1021	Orange	10 $\mu\text{L}$	$\pm 5.00\%$	2.60%
1102	Silver	15 $\mu\text{L}$	$\pm 5.00\%$	1.73%
1022	Black	20 $\mu\text{L}$	$\pm 3.00\%$	1.35%
1023	White	25 $\mu\text{L}$	$\pm 3.00\%$	1.12%
1103	Silver	30 $\mu\text{L}$	$\pm 3.00\%$	0.93%
1104	Silver	40 $\mu\text{L}$	$\pm 3.00\%$	0.70%
1024	Green	50 $\mu\text{L}$	$\pm 2.00\%$	0.80%
1106	Silver	60 $\mu\text{L}$	$\pm 2.00\%$	0.67%
1107	Silver	70 $\mu\text{L}$	$\pm 2.00\%$	0.57%
1108	Silver	75 $\mu\text{L}$	$\pm 2.00\%$	0.53%
1109	Silver	80 $\mu\text{L}$	$\pm 2.00\%$	0.67%
1110	Silver	90 $\mu\text{L}$	$\pm 2.00\%$	0.57%
1025	Blue	100 $\mu\text{L}$	$\pm 1.00\%$	0.54%
1111	Silver	120 $\mu\text{L}$	$\pm 1.00\%$	0.36%
1112	Silver	150 $\mu\text{L}$	$\pm 1.00\%$	0.36%
1026	Red	200 $\mu\text{L}$	$\pm 1.00\%$	0.30%
1027	Purple	250 $\mu\text{L}$	$\pm 1.00\%$	0.72%
1028	Brown	300 $\mu\text{L}$	$\pm 1.00\%$	0.60%
1113	Silver	400 $\mu\text{L}$	$\pm 1.00\%$	0.50%
1119	Silver	450 $\mu\text{L}$	$\pm 1.00\%$	0.44%
1029	Yellow	500 $\mu\text{L}$	$\pm 1.00\%$	0.40%
1115	Silver	600 $\mu\text{L}$	$\pm 1.00\%$	1.00%
1505	Silver	700 $\mu\text{L}$	$\pm 1.00\%$	0.86%
1117	Silver	800 $\mu\text{L}$	$\pm 1.00\%$	0.75%
1118	Silver	900 $\mu\text{L}$	$\pm 1.00\%$	0.67%
1030	Gray	1000 $\mu\text{L}$	$\pm 1.00\%$	0.60%



# MLA™ D-Tipper

- Fixed volume pipettes from 5  $\mu$ L to 1000  $\mu$ L
- Single-stroke “to deliver” operation
- Low force plunger
- Built-in tip ejector
- Glove guard
- In-lab calibration adjustment

VistaLab Catalog #	Color	Volume	Accuracy	Precision
1141C	Silver	5 $\mu$ L	$\pm$ 5.00%	3.74%
1051C	Orange	10 $\mu$ L	$\pm$ 5.00%	2.60%
1142C	Silver	15 $\mu$ L	$\pm$ 5.00%	1.73%
1052C	Black	20 $\mu$ L	$\pm$ 3.00%	1.35%
1053C	White	25 $\mu$ L	$\pm$ 3.00%	1.12%
1143C	Silver	30 $\mu$ L	$\pm$ 3.00%	0.93%
1144C	Silver	40 $\mu$ L	$\pm$ 3.00%	0.70%
1054C	Green	50 $\mu$ L	$\pm$ 2.00%	0.80%
1146C	Silver	60 $\mu$ L	$\pm$ 2.00%	0.67%
1147C	Silver	70 $\mu$ L	$\pm$ 2.00%	0.57%
1148C	Silver	75 $\mu$ L	$\pm$ 2.00%	0.53%
1149C	Silver	80 $\mu$ L	$\pm$ 2.00%	0.50%
1150C	Silver	90 $\mu$ L	$\pm$ 2.00%	0.44%
1055C	Blue	100 $\mu$ L	$\pm$ 1.00%	0.54%
1151C	Silver	120 $\mu$ L	$\pm$ 1.00%	0.45%
1152C	Silver	150 $\mu$ L	$\pm$ 1.00%	0.36%
1056C	Red	200 $\mu$ L	$\pm$ 1.00%	0.30%
1056CLT	Red	200 $\mu$ L large tip	$\pm$ 1.00%	0.30%
1057C	Purple	250 $\mu$ L	$\pm$ 1.00%	0.72%
1058C	Brown	300 $\mu$ L	$\pm$ 1.00%	0.60%
1153C	Silver	400 $\mu$ L	$\pm$ 1.00%	0.50%
1154C	Silver	450 $\mu$ L	$\pm$ 1.00%	0.44%
1059C	Yellow	500 $\mu$ L	$\pm$ 1.00%	0.40%
1159C	Silver	600 $\mu$ L	$\pm$ 1.00%	1.00%
1162C	Silver	700 $\mu$ L	$\pm$ 1.00%	0.86%
1157C	Silver	750 $\mu$ L	$\pm$ 1.00%	0.80%
1160C	Silver	800 $\mu$ L	$\pm$ 1.00%	0.75%
1163C	Silver	900 $\mu$ L	$\pm$ 1.00%	0.67%
1060C	Gray	1000 $\mu$ L	$\pm$ 1.00%	0.60%



- Ask us about D-Tipper multi-pipette sets



# D-Tipper Selectable



- 3 volumes incorporated in a single D-Tipper pipette

VistaLab Catalog #	Color	Volume	Accuracy	Precision
1132	Silver	50/100/200 $\mu$ L	$\pm$ 1.3% at 200 $\mu$ L $\pm$ 1.5% at 100 $\mu$ L $\pm$ 2.5% at 50 $\mu$ L	0.30% at 200 $\mu$ L 0.54% at 100 $\mu$ L 0.80% at 50 $\mu$ L



# Micro D-Tipper

- Fixed volume pipettes from 2  $\mu$ L to 10  $\mu$ L
- Two-stroke operation with overblow
- Low force plunger
- Built-in tip ejector
- In-lab calibration adjustment

VistaLab Catalog #	Color	Volume	Accuracy	Precision
1802	Red	2 $\mu$ L	$\pm$ 2.00%	2.50%
1803	Gray	3 $\mu$ L	$\pm$ 1.50%	2.00%
1804	White	4 $\mu$ L	$\pm$ 1.50%	2.00%
1805	Silver	5 $\mu$ L	$\pm$ 1.00%	1.50%
1806	Green	6 $\mu$ L	$\pm$ 1.00%	1.50%
1807	Purple	7 $\mu$ L	$\pm$ 1.00%	1.50%
1808	Black	8 $\mu$ L	$\pm$ 1.00%	1.50%
1809	Blue	9 $\mu$ L	$\pm$ 1.00%	1.50%
1810	Orange	10 $\mu$ L	$\pm$ 1.00%	1.00%



# MLA™ Macro Volume

- Fixed volume pipettes from 1 mL to 10 mL
- Single-stroke “to deliver” operation
- In-lab calibration adjustment

VistaLab Catalog#	Color	Volume	Accuracy	Precision
1065	Gray	1mL	±0.75%	0.50%
1066	Red	2mL	±0.75%	0.50%
1067	Green	3mL	±0.75%	0.50%
1068	White	4mL	±0.75%	0.50%
1069	Yellow	5mL	±0.75%	0.50%
1076	Red	6mL	±0.60%	0.30%
1077	Red	7mL	±0.60%	0.30%
1078	Red	8mL	±0.60%	0.30%
1079	Red	9mL	±0.60%	0.30%
1070	Red	10mL	±0.60%	0.30%



## MLA Macro Selectable

- 4 volumes incorporated in a single Macro Volume pipette

VistaLab Catalog#	Color	Volume	Accuracy	Precision
1134	Blue	2, 3, 4, 5mL	±1.0%	0.50%

## MLA Macro Adjustable

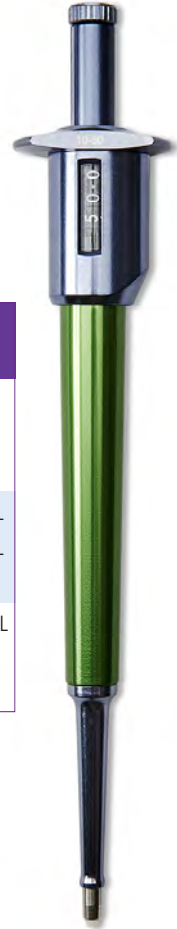
- Allows 0.1 mL incremental volume changes from 1 mL - 5 mL in a single Macro Volume pipette

VistaLab Catalog#	Color	Volume	Accuracy	Precision
1061	Blue	1-5mL	±1.0% at 5mL ±1.0% at 3mL ±1.0% at 1mL	±0.50% at 5mL ±0.50% at 3mL ±0.60% at 1mL



# MLA™ Digital

- Adjustable volume pipettes
- Single-stroke “to deliver” operation
- Built-in tip ejector
- Precise “click-stop” volume adjust
- In-lab calibration adjustment



VistaLab Catalog #	Color	Volume	Accuracy	Precision
1136 *0.5 µL	Green	10-50µL	±2% at 50µL ±3% at 30µL ±5% at 10µL	0.80% at 50µL 0.93% at 30µL 2.6% at 10µL
1137 *1.0 µL	Red	50-200µL	±1% at 200µL ±1% at 125µL ±2% at 50µL	0.50% at 200µL 0.43% at 125µL 0.80% at 50µL
1138 *5.0 µL	Gray	200-1000µL	±1% at 1000µL ±1% at 600µL ±1% at 200µL	0.60% at 1000µL 1.00% at 600µL 0.50% at 200µL

\*Dispensing increments

## OEM

Want to customize with your company name or logo?  
We can customize any MLA pipette to meet your specifications.





# D-Tipper Pinks

- Special Edition Pinks supporting Breast Cancer Research
- Fixed volume pipettes
- Single-stroke “to deliver” operation
- Low force plunger
- Built-in tip ejector
- Glove guard
- In-lab calibration adjustment

\$5 will be donated to Memorial Sloan Kettering Cancer Center for each Pinks pipette sold.



VistaLab Catalog #	Color	Volume	Accuracy	Precision
1051PK	Pink	10µL	±5.00%	2.60%
1052PK	Pink	20µL	±3.00%	1.35%
1054PK	Pink	50µL	±2.00%	0.80%
1055PK	Pink	100µL	±1.00%	0.54%
1056PK	Pink	200µL	±1.00%	0.30%
1057PK	Pink	250µL	±1.00%	0.72%
1059PK	Pink	500µL	±1.00%	0.40%
1060PK	Pink	1000µL	±1.00%	0.60%



# MLA Single Channel Pipettes by VistaLab Technologies

★★★★★ 4.8 / 5.0 | 80 reviews \*

“MLA-D Tipper pipettes have been the choice over other brands for more than 20 years.”

Rating: 5.0 ★★★★★

Application Area: Clinical laboratory pipets



“Great results, integral part of our laboratory.”

Rating: 5.0 ★★★★★

Application Area: Environmental lab applications

"High quality, repeatable, long lifetime, holds calibration."

“Hard working.”

Rating: 5.0 ★★★★★

Application Area: Hospital chemistry lab

"We have had MLA pipettes for 15-20 years that are used every day and still work. They are easy to maintain and calibrate."



“Great Product”

Rating: 5.0 ★★★★★

Application Area: Clinical Chemistry

"This product is very easy to use! It is also very reliable and provides great reproducibility. We use the MLA Pipettes every day in our lab and it provides a much more efficient way to complete tasks."



“Amazing, dependable results.”

Rating: 5.0 ★★★★★

Application Area: Calibration and quality control

\* Read more reviews on [www.selectscience.net](http://www.selectscience.net)

# Pipette Tips

Genuine VistaLab pipette tips are best to use with MLA pipettes for optimal performance. All VistaLab pipettes are calibrated with VistaLab tips to provide a perfect fit and consistently deliver reliable accuracy and precision.

If your Pipette volume is	2 $\mu$ L to 200 $\mu$ L	201 $\mu$ L to 1000 $\mu$ L	1 mL to 5 mL	6 mL to 10 mL
Use these Tips	Small Tips 250 $\mu$ L	Large Tips 1250 $\mu$ L	5 mL Macro Tips	10 mL Macro Tips

## Non-Sterile Tips

Description	Product #	
	Small Tips 250 $\mu$ L	Large Tips 1250 $\mu$ L
<b>VistaRak™</b> 192 tips/rack, 5 racks	4060-2004	4060-3004
<b>VistaRak, Low Retention</b> 192 tips/rack, 5 racks	4070-2004LR	4070-3004LR
<b>VistaStak™</b> 192 tips/rack, 5 racks 5 layers for Small tips or 3 layers for Micro & Large tips	4060-9025	4060-9026
<b>Stacked Rack</b> 200 tips/layer 5 layers for Small tips 3 layers for Large tips	9025	9026
<b>Stacked Rack, Trace Metal Certified</b> 200 tips/layer 5 layers for Small tips 3 layers for Large tips	9022	9023
<b>VistaBulk™</b> 1000 tips/bag	4058-2000	4058-3000
<b>Protectainer™ Bulk Pack</b> 1000 Small tips or 750 Large tips	4025	4026
<b>Econo-Pak™ Bulk Pack</b> 1000 tips	4225	4226

## Sterile Tips

Description	Product #	
	Small Tips 250 $\mu$ L	Large Tips 1250 $\mu$ L
<b>VistaRak, Sterile, Certified RNase/DNase free, non-pyrogenic</b> 192 tips/rack, 5 racks	4060-2132	4060-3132
<b>VistaRak, Sterile, Low Retention, Certified RNase/DNase free, non-pyrogenic</b> 192 tips/rack, 5 racks	4070-2132LR	4070-3132LR
<b>VistaTip™, Individually wrapped, Sterile</b> 200 tips	2025	2026
<b>VistaTip, Individually wrapped, Sterile, Certified RNase/DNase free, non-pyrogenic</b> 200 tips	2027	2028

## Sterile Filtered Tips

Description	Product #	
	Small Tips 250 $\mu$ L	Large Tips 1250 $\mu$ L
<b>VistaRak, Sterile, Filtered, Certified RNase/DNase free, non-pyrogenic</b> 192 tips/rack, 5 racks	4060-2332	4060-3332
<b>VistaRak, Sterile, Filtered, Low Retention, Certified RNase/DNase free, non-pyrogenic</b> 192 tips/rack, 5 racks	4070-2332LR	4070-3332LR

## Macro Volume Tips

Description	Product #	
	Macro Tips 5 mL	Macro Tips 10 mL
<b>Box, Non-Sterile</b> 100 tips/box for 5 mL 35 tips/box for 10 mL	9048	9050
<b>VistaClear™ Box, Non-Sterile</b> 35 tips/box		4058-6100
<b>VistaBulk, Non-Sterile</b> 250 tips/bag for 5 mL 100 tips/bag for 10 mL	4058-5000	4058-6000
<b>VistaClear Box, Sterile, Certified RNase/DNase free, non-pyrogenic</b> 60 tips/box for 5 mL 35 tips/box for 10 mL	4058-5102	4058-6102
<b>VistaClear Box Sterile, Filtered, Certified RNase/DNase free, non-pyrogenic</b> 60 tips/box for 5 mL 35 tips/box for 10 mL	4058-5133	4058-6133
<b>VistaTip, Individually wrapped, Sterile, Filtered, Certified RNase/DNase free, non-pyrogenic</b> 50 tips	4058-5332	4058-6332



## Calibration & Repair Service



VistaLab Technologies offers a variety of Calibration and Repair Services for Ovation and MLA pipettes to meet all regulatory requirements and ensure optimum performance. In order to maintain consistently reliable test results, pipettes should be serviced at least twice per year. With over 40+ years of servicing experience, you can be confident that your pipettes will be performing at their best.

All service is performed in compliance with ISO 8655 in our state of the art, ISO/IEC 17025:2017 accredited metrology lab with equipment traceable through NIST to the International System of Units (SI) by expert certified technicians.

Choose from our pre-set service options or request custom tailored service to meet your GLP/GMP requirements.

All service includes:

- Thorough internal and external Inspection and Cleaning
- Preventative Maintenance
- Functional check and Leak test
- Comprehensive detailed Calibration Certificate
- 90 day warranty on service

ORDER ONLINE at [www.vistalab.com/services](http://www.vistalab.com/services)

Currently U.S. and Canada only



**For International Service orders, please contact [techsupport@vistalab.com](mailto:techsupport@vistalab.com).**

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