

Liquid Handling - Pastette®

 **alpha laboratories**
supplying quality to science

Environment Matters



Pricing and Online Ordering at www.alphalabs.co.uk

At Alpha Laboratories we are proud to have achieved the international environmental management standard certification BS EN ISO 14001 : 2004.

The standard provides a straight-forward approach to using less energy resource and reducing waste.

But we go beyond that, building into our business ways to help you and your laboratory become greener too...

- **Fastrak® - the most eco-friendly tip refill system**
- **Laboratree tree planting programme - regenerating UK woodlands**
- **Free plastic recycling scheme**



Fastrak®



Laboratree



Find out more at our website



Environment Matters

Pastette®

The Global Name for Transfer Pipettes

Available in over 50 designs, Pastettes are flexible, unbreakable, transfer or Pasteur pipettes and are ideal for a multitude of tasks.

From quick and easy liquid transfers to precise control for small sample handling, Pastettes can be used for sampling from bottles or delivering to micro-cuvettes.

Whatever your application, a choice of known drop volumes and specific tip designs allow you to select the Pastette that exactly meets your needs. Availability in handy non-sterile bulk packs and sterile packs of 10, 20 or single wrapped pipettes offers complete flexibility.

Plus don't forget our custom design service if you ever need a bespoke format pipette.

Visit www.pasteur-pipette.com for further information

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Selecting the Right Pastette® for Your Needs

Pastettes are available in over 50 designs and can be used for many specialist as well as general purpose requirements.

They provide a safe and convenient alternative to glass pipettes, available in numerous shapes and sizes. Alpha Laboratories offers Pastettes in sterile, as well as simply packaged non-sterile pack formats.

Sterile inner packs of 20, 10 or single wrap Pastettes combine the security of aseptic transfers with the economy of use that suits your needs.

Pastettes are also available for custom requirements. Call Alpha Laboratories to discuss your specific design and packaging solutions.

For more information visit www.pasteur-pipette.com

Graduated Pastettes

For measured transfers of 1, 2, 3 or 5ml in fractions of 0.25ml to 1.0ml.

Ideal for preparation of fixatives and stains and other measured transfers.



Jumbo Pastettes

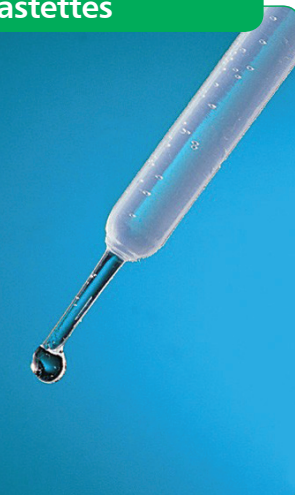
For the transfer of larger volumes.

At 300mm long, the Jumbo reaches places other Pastettes can't go.



Fine Tip Pastettes

For careful control and small volume transfers. Ideal for supernatant removal, slide preparation and gel loading.



Non-Graduated Pastettes

Can be used for a wide variety of tasks. Specialist designs provide Pastettes for many applications from tissue culture to mononuclear separation and blood testing.



■ Length

Unless otherwise indicated Pastette illustrations are shown as 'life-size'. From the shortest (36mm) to the longest (300mm), you can select the length that allows you to reach into deep vessels or delicately draw fluid from small wells.

■ Bulb Draw

Each Pastette in the range is shown with the maximum liquid volume that can be drawn in a single transfer allowing you to select the one most suitable to your typical volume transfers.

■ Tip Design

Alternative tip sizes allow you to choose smaller drop sizes in a variety of tip lengths, where work with small volumes and delicate applications is critical. Wide bore designs are ideal for viscous fluids or whole cells reducing shearing to a minimum.

■ Drop Volume

All Pastettes are accurate to $\pm 10\%$ of the stated specification allowing you to deliver μl drops of known volumes.

■ Graduations

Graduated Pastettes allow you to quickly and easily deliver measured volumes.



Just call for samples and technical assistance to see which design best meets your needs:

023 8048 3000 or email info@alphalabs.co.uk

Now CE marked for complete peace of mind for your diagnostic procedures.

Sterile



Sterile Pastettes® are irradiated at 12.5 KGy to ensure sterility.

See pack logos for available sterile pack types.

Sterile "Singles"



Individual sterile Pastette® in a sealed plastic, or peel pouch.

Sterile "10s"



10 sterile Pastettes® in a sealed plastic bag, or peel pouch.

Sterile "20s"



20 sterile Pastettes® in a sealed plastic bag.

Save with Bulk Packaging

Alpha Laboratories offers its best selling Pastettes in money-saving case quantities that help make your purchasing convenient *and* economic. The case price is automatically applied whenever you order multiple packs in the specified case quantity no need for a quotation. Contact us for details.

Pastettes in Case Quantities

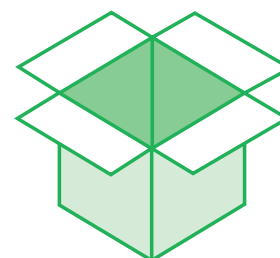
Catalogue Number	Description	Pack Size	Case Qty (no. of Packs)	Case Price ex. VAT
LW4040	1ml Graduated, Non-Sterile	500	10	£104.00
LW4010	1ml Graduated, Sterile 20's	500	8	£163.20
LW4111	3ml Graduated, Non-Sterile	500	10	£104.00
LW4060	Fine Tip, Non-Sterile	500	10	£211.50
LW4233	Extended Fine Tip, Non-Sterile	250	8	£128.88
LW4231	Extended Fine Tip Mini, Non-Sterile	400	8	£156.72
LW4243	Fine Tip Ultra Micro, Non-Sterile	500	8	£142.80
LW4000	Standard, Non-Sterile	500	10	£108.00
LW4263	Jumbo, Non-Sterile	100	10	£130.30

Boxes and Cases

Each box contains 100-500 Pastettes (depending on product line).

Each case, a larger protective box, contains 8 or 10 inner boxes.

Economical for standing order quantities.



Liquid Handling - Pastette®

Best Choice for:

- Measured transfer
 - Aliquoting
 - Drop by drop work
- Graduated Medi to fit blood bag tubing
 Small Bulb Graduated for pH meter maintenance
 Graduated Mini for slide tests and micro-volumes

	1ml Graduated	3ml Graduated	5ml Graduated	Graduated Medi	Small Bulb Graduated	Graduated Mini
Length (mm)	155	155	217	152	140	116
Drops per ml	25	20	19	24	25	21
Graduations at	0.25ml	0.50ml	1.00ml	0.50ml	0.25ml	0.1ml

Pricing and Online Ordering at www.alphalabs.co.uk



- Flexible Standing Orders
- Responsive Bulb Sensitivity
- Known Drop Volumes

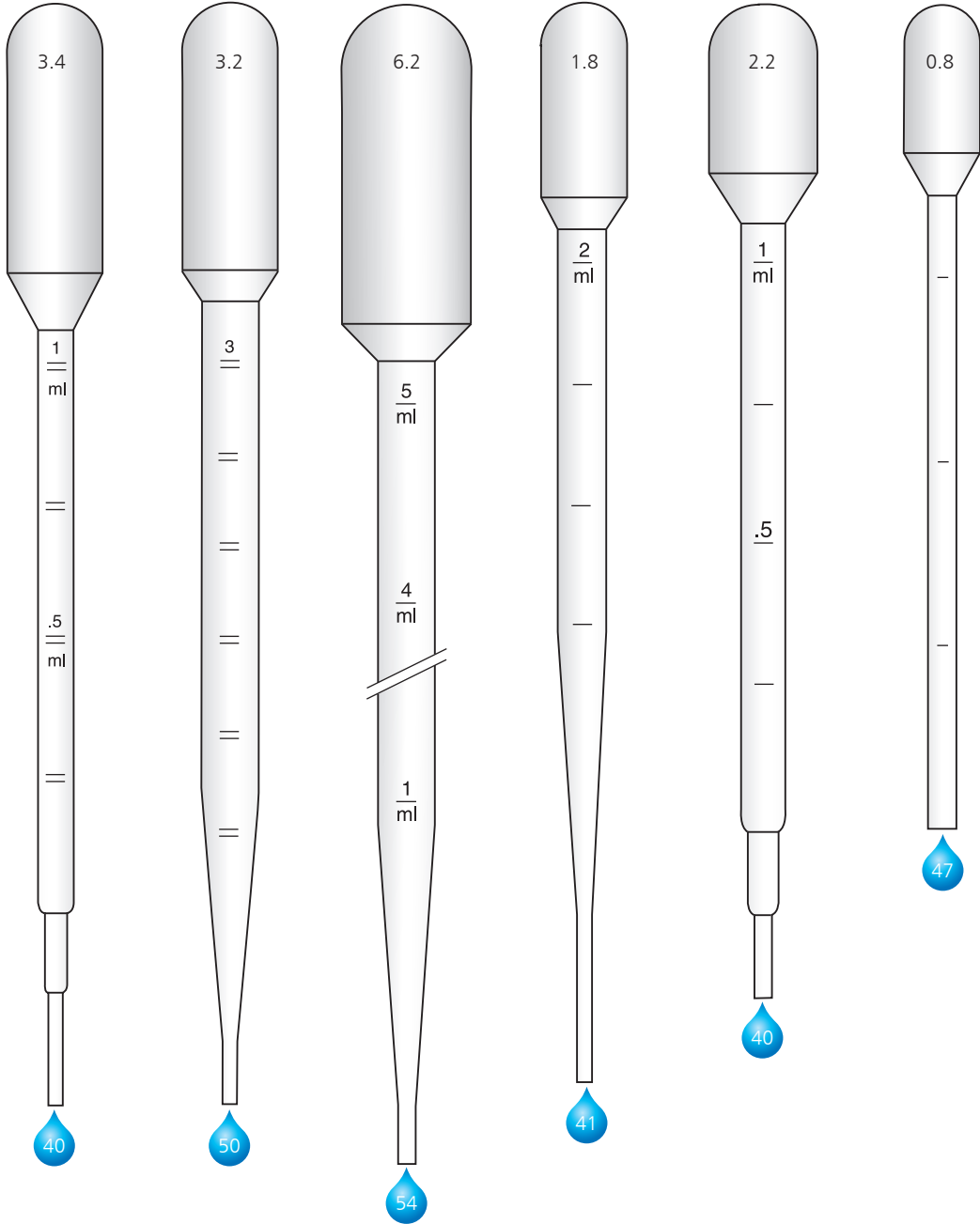
samples available

Buy in BULK!
Save even more!

See page 7 for 'Bulk Buy Savings' on pastettes in case quantities



All drawings depict actual size except 5ml graduated



Drop Volume (µl)

Non Sterile							
Cat No	LW4040	LW4111	LW4728	LW4274	LW4212	LW4282	Non-sterile
Pack Size / Price ex. VAT	500 / £12.10	500 / £12.10	250 / £11.40	500 / £16.40	500 / £17.90	500 / £18.30	
Sterile 1's							1's
Cat No	LW4005	LW4112	LW4727	LW4275			
Pack Size / Price ex. VAT	500 / £36.40	500 / £36.10	250 / £37.00	500 / £37.00			
Sterile 10's							10's
Cat No	LW4006	LW4113					
Pack Size / Price ex. VAT	500 / £26.10	500 / £26.10					
Sterile 20's							20's
Cat No	LW4010	LW4114	LW4729	LW4277	LW4215	LW4283	
Pack Size / Price ex. VAT	500 / £23.80	500 / £23.60	240 / £19.60	500 / £31.20	500 / £24.10	500 / £31.90	

Pastette® Graduated

Best Choice
for:

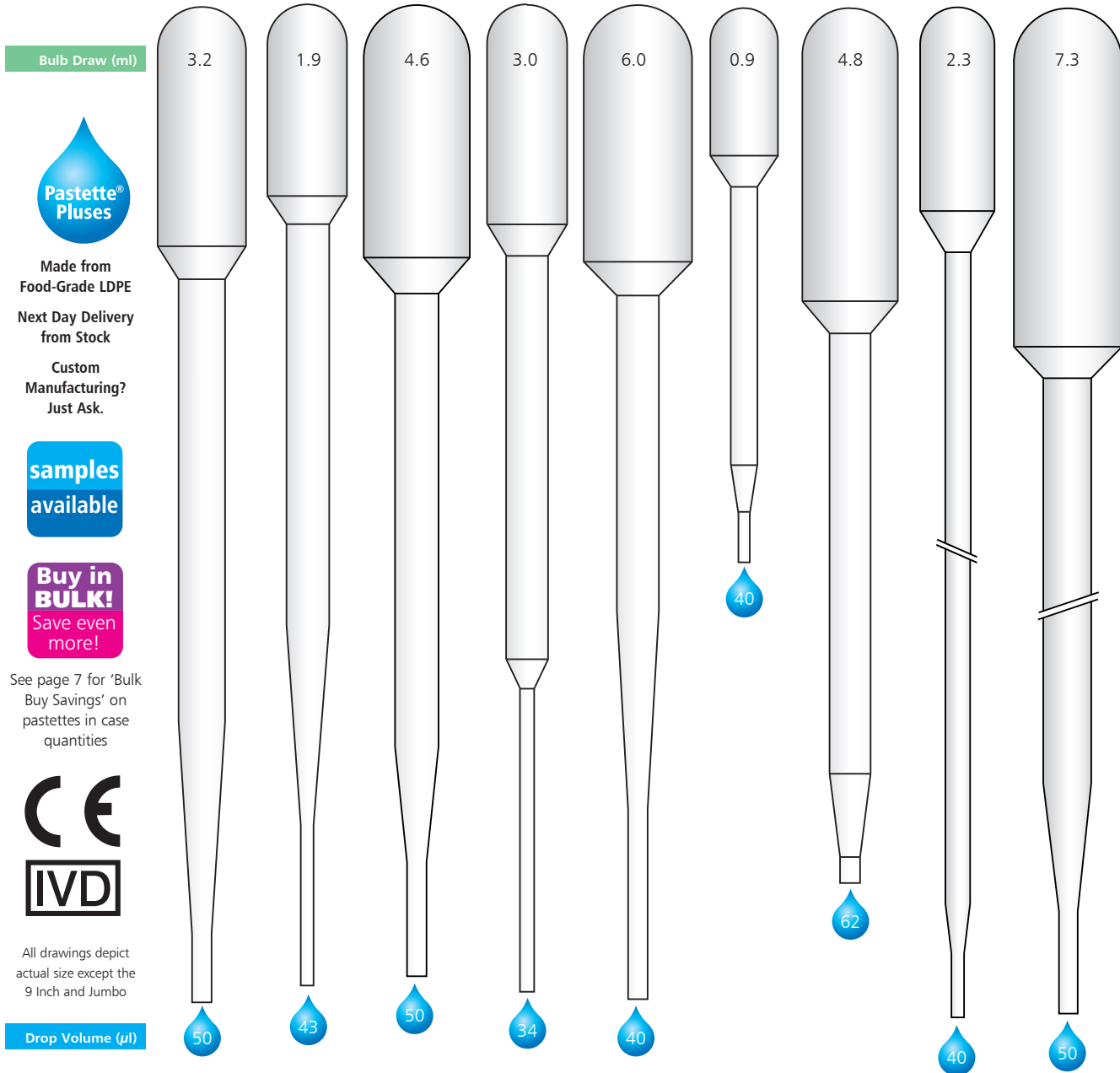
- Transferring supernatant
- Adding reagents/chemicals
- Extracting samples

Cell Saver for tissue culture

Maxi for larger volumes

Jumbo and 9 inch for deep vessels

	Standard	Medi	Maxi	Long Reach	Mayday	3 Inch	Cell Saver	9 Inch	Jumbo
Length (mm)	156	154	152	155	156	87	137	225	300
Drops per ml	20	23	20	29	25	25	16	25	20



Made from Food-Grade LDPE
Next Day Delivery from Stock

Custom Manufacturing? Just Ask.

samples available

Buy in BULK!
Save even more!

See page 7 for 'Bulk Buy Savings' on pastettes in case quantities



All drawings depict actual size except the 9 Inch and Jumbo

Non Sterile										
Cat No	LW4000	LW4336	LW4204	LW4694	LW4141	LW4273	LW4691	LW4050	LW4263	Non-sterile
Pack Size / Price ex. VAT	500 / £12.60	500 / £16.90	400 / £14.70	500 / £17.80	400 / £16.90	500 / £16.40	250 / £11.10	400 / £18.50	100 / £15.20	
Sterile 1's										
Cat No	LW4003		LW4205				LW4692	LW4051	LW4264	1's
Pack Size / Price ex. VAT	500 / £36.50		400 / £41.70				250 / £25.10	400 / £41.70	100 / £36.80	
Sterile 10's										
Cat No				LW4695				LW4052		10's
Pack Size / Price ex. VAT				500 / £29.30				400 / £31.90		
Sterile 20's										
Cat No	LW4002		LW4206				LW4693	LW4053	LW4266	20's
Pack Size / Price ex. VAT	500 / £22.80		400 / £28.60				400 / £22.10	400 / £27.90	100 / £27.30	

Liquid Handling - Pastette®

Best Choice for:

- Precise control
- Careful aspiration
- For test strips

Fine Tip Mini for colony picking
 Fine Tip Maxi for sample removal
 Extended Fine Tip for small drop work

	Extended Fine Tip Standard	Extended Fine Tip	Fine Tip Maxi	Fine Tip	Extended Fine Tip Mini	Extended Fine Tip Ultra Micro	Fine Tip Ultra Micro	Small Bulb Fine Tip
Length (mm)	157	153	147	147	104	63	51	36
Drops per ml	50	50	45	55	50	45	45	40

Bulb Draw (ml)

3.5	3.3	4.8	3.3	1.0	1.0	1.0	0.5
-----	-----	-----	-----	-----	-----	-----	-----

Drop Volume (µl)

20	20	22	18	20	22	22	25
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Pastette® Pluses

Fine Tips for Great Control
 Call for Samples
 No Sharps, No Hazards

samples available

Buy in BULK!
 Save even more!

See page 7 for 'Bulk Buy Savings' on pastettes in case quantities

CE IVD

All drawings depict actual size

Non Sterile									Non-sterile
Cat No	LW4635	LW4233	LW4234	LW4060	LW4231	LW4244	LW4243	LW4697	
Pack Size / Price ex. VAT	500 / £24.60	250 / £17.90	400 / £26.60	500 / £24.70	400 / £22.80	500 / £23.40	500 / £20.80	500 / £21.00	
Sterile 1's									1's
Cat No	LW4636	LW4238	LW4235	LW4061	LW4239				
Pack Size / Price ex. VAT	400 / £41.80	400 / £44.40	400 / £44.40	400 / £44.40	400 / £44.40				
Sterile 20's									20's
Cat No	LW4638	LW4232	LW4236	LW4070	LW4237				
Pack Size / Price ex. VAT	500 / £37.70	500 / £36.90	400 / £36.80	500 / £36.90	500 / £36.90				

Pricing and Online Ordering at www.alphalabs.co.uk

Pastette® Fine Tip

Best Choice for:

- Small diameter tubes
- Cuvettes and AA cups
- Can be heat sealed for transport

Ultra Micro for small volumes
 Standard Micro for reaction chambers
 Large Bulb Micro for transfer of larger volumes

	Large Bulb Micro	Standard Micro	Short Stem Micro	Ultra Micro	Short Stem Ultra Micro
Length (mm)	155	155	88	64	58
Drops per ml	19	25	25	25	25

Bulb Draw (ml)



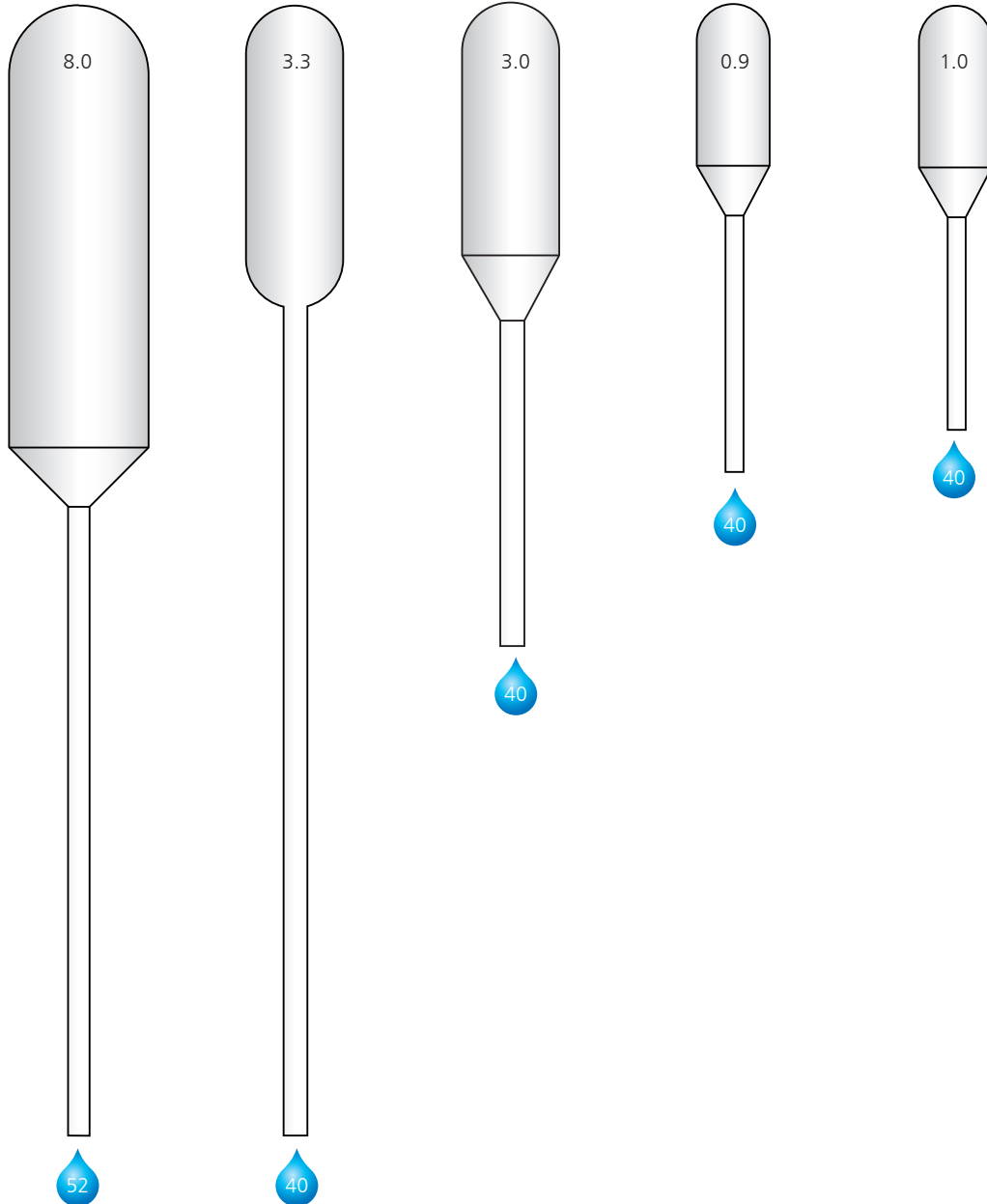
Robust Packaging
 Lot Controlled
 Quality Assured
 Quick, Easy and Economical

samples available



All drawings depict actual size

Drop Volume (µl)



Non Sterile						Non-sterile
Cat No	LW4252	LW4020	LW4242	LW4241	LW8241	
Pack Size / Price ex. VAT	250 / £17.70	500 / £12.60	500 / £16.90	500 / £18.20	500 / £18.20	
Sterile 1's						1's
Cat No		LW4021		LW4246		
Pack Size / Price ex. VAT		500 / £31.70		500 / £43.50		
Sterile 20's						20's
Cat No	LW4255	LW4023				
Pack Size / Price ex. VAT	200 / £23.50	500 / £26.00				

Pricing and Online Ordering at www.alphalabs.co.uk

Pastette® Micro

Dual-Bulb Pastettes®

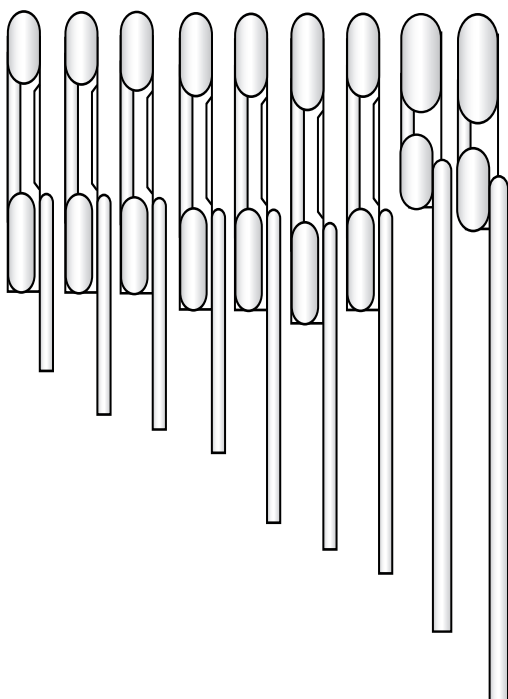
- Fast measured transfers
- Easy to use
- Innovative

Foolproof simplicity for exact volume delivery. Dual-Bulb Pastettes are designed to dispense a known volume of liquid. Simply squeeze the upper bulb to fill, and squeeze again to dispense the exact volume.

A quick and easy alternative to pipettes and tips, Dual-Bulb Pastettes are available in a range of convenient volumes from 20-250µl.*

Useful for many applications, and particularly for untrained hands as part of a self-test diagnostic kit.

Bulb Draw (µl)	60	110	-	146	146	146	180	-	324
Length (mm)	53	59	59	65	75	83	80	89	102
Dispense Volume (µl)	20	40	50	60	80	100	150	200	250



FREE
samples



All drawings depict actual size.

Non Sterile									
Cat. No.	LW4730	LW4740	LW4745	LW4750	LW4760	LW4770	LW4780	LW4785	LW4790
Pack Size	5000	5000	5000	5000	5000	5000	5000	5000	5000
Price ex. VAT	£175.90	£175.90	£165.50	£165.00	£165.00	£161.30	£165.40	£191.50	£186.60
Now also available in convenient smaller packs of 500 for certain volumes									
Cat. No.	LW4730-500		LW4745-500			LW4770-500	LW4780-500		LW4780-500
Pack Size	500		500			500	500		500
Price ex. VAT	£17.90		£16.80			£16.30	£16.80		£18.90

* If you require a volume which does not appear in our standard listing, we would be happy to discuss producing your required volume as a custom Pastette.

Paddle Pastettes®

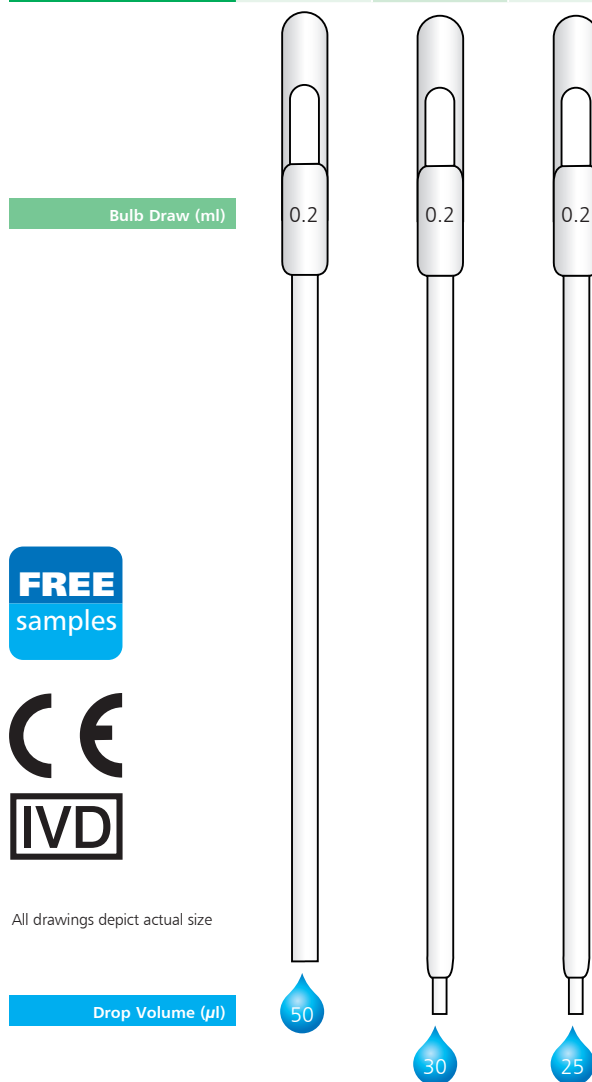
- Two functions, one Pastette®
- Choice of 3 drop sizes

Useful for dispensing and mixing applications and popular with diagnostic kit manufacturers.

Paddle Pastettes® allow you to dispense reagents onto slides followed by mixing using the opposite end of the Pastette®.

Ideal for latex agglutination, pregnancy tests and blood grouping cards.

	Paddle	Fine Tip Paddle	Ultra Fine Tip Paddle
Length (mm)	124	131	131
Drops per ml	20	33	40



FREE
samples



All drawings depict actual size.

Non Sterile			
Cat. No.	LW4295	LW4293	LW4292
Pack Size / Price ex. VAT	500 / £15.40	500 / £15.40	500 / £15.40

Aspirator Pastettes®

	Short Aspirator	Long Aspirator
Length (mm)	152	280

- Manufactured from polyethylene
- Safer than glass
- Flexible and soft to protect cell cultures
- Can be used with any laboratory Pipet-Aid

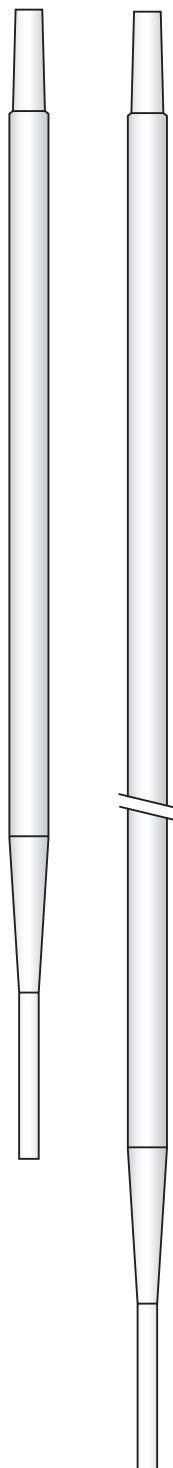
The unbreakable, safe alternative to aspirating with glass pipettes on vacuum lines.

Convenient, pre-sterilised and prevents injury risk from traditional glass pipettes.

Best choice for delicate and valuable cell lines.

A 'must have' for work with infectious and hazardous materials.

Convenient sterile inner packs of 25.



All drawings depict actual size except Long Aspirator

	Sterile	
Cat No	LW4806	LW4811
Pack Size	500	500
Price ex. VAT	£43.60	£49.40

www.pasteur-pipette.com

Visit Our Dedicated Website

Available in over 50 designs and

Graduated Pasteur Pipette

The moulded graduations make it very measured liquid transfers of 1, 2, 3, or 0.25 and 1ml depending on the pipette in a range of volumes. Ideal for:

- Measured transfer
- Aliquoting
- Drop by drop work

Specialist versions are available for:

- Graduated Medi to fit blood
- Small Bulb Graduated for
- Graduated Mini for slide t

These are commonly used for precise and other measured transfers.

Graduated Pastettes® allow for an accuracy of +/- 10%.

Pipette shown is the 1ml Graduated Pasteur Pipette with a Drop Volume of 40µl

More information ▶

- History
- Range
- Applications
- Custom Design
- Features and Quality
- Contact



Pricing and Online Ordering at www.alphalabs.co.uk

Pastette® Aspirator

Custom Pastette® options

With more than 20 years' experience in bespoke pipette design, Alpha Laboratories is your best source for a customised specification.

Alpha's experience has also been employed by kit manufacturers and other users for the creation of additional personalised designs specific to their requirements.

Many of the current Pastette designs were the result of requests from users: adding graduations, lengthening/shortening stems or narrowing/widening the tip. However, despite this vast range, sometimes you still can't find the exact tool that would work perfectly for your particular application. If you need a bespoke product, a particular pipette to go into a kit or specific packaging, Alpha Laboratories can help.

Customisation Options

Option 1

White Box with Standard Product

- Standard plain white box with a white case label
- Supplied in generic packaging for customisation with your own label

Option 2

Customised Label with Standard Product

- Standard white box with customised label to fit your company's product
- Benefit from an economical customisation alternative

Option 3

Customised Product Colour and Packaging with White Box

- Compliment your business strategy by manufacturing your product with specific colour and/or bagged in specific quantities

Option 4

Customised Packaging and Product

- Get total customisation of your product design, label and package with your corporate logo and colours, bagged in required format

Ask the Experts

Alpha Laboratories is highly qualified to provide a range of customised solutions, tailored to your specific requirements. If you'd like to talk to us about a custom design, please contact us or complete the online enquiry form at: www.pasteur-pipette.com/custom

PLEASE NOTE MINIMUM ORDER QUANTITIES APPLY FOR ALL CUSTOM OPTIONS



Option 1



Option 2



Option 3



Option 4

Custom Pastette® Specification Form

If you are interested in customising a Pastette to suit your needs, then please supply us with the following information:

About You

Name:
 Company:
 Address:
 City:
 Post/ZIP code:
 Country:
 Email:
 Tel. No.:

Custom Pipette Specification:

What is the specific use of the pipette?

 What market segment?

 What will be dispensed (serum, whole blood etc.)?

Is the product similar to one of our existing pipettes?
 Yes No
 If yes, which product code?

Will the pipette be part of a kit?
 Yes No
 If yes, what type of kit?

Volumes And Scale:

Overall length
 mm (+/-mm)

Drop volume
µl (+/-µl)

Bulb draw
 µl (+/- µl)

Graduation marks (if any)
 µl (+/- µl)

Dispense volume
 µl (+/- µl)

Packaging And Format:

Packaging?
 Standard Special (Please describe in additional information)

Bags?
 Yes No

Sterile Product?
 Yes No

Colour? (Normally clear, but colours available to order)

Estimate annual purchase quantities?

Target Price?

Additional Information

Please supply any other relevant information about your requirement.



alpha laboratories

supplying quality to science



2014

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Fax: 023 8064 3701

Email: sales@alphalabs.co.uk

Web: www.pasteur-pipette.com

Customer Account Number

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