

Gel Sequencing Pipette



The Drummond Gel Sequencing Pipette is a variable volume Microdispenser developed to address the difficult procedure of introducing DNA samples into gel slots. It allows 0.5-3.0µl sample volumes to be efficiently and precisely delivered into narrow slots, utilising tapered polycarbonate tips.

The tips are available in 2 bore diameters: 0.34mm for 0.35mm gel slots and 0.19mm for 0.2mm gel slots. They can be autoclaved for sterile applications and are also replaceable. The pipette is supplied with 6 x 0.34mm tips and are available to order separately.



Gel Sequencing Pipette

Catalogue Number	Description	Pack Size
3-000-203	Microdispenser Gel Sequencing Pipette	Each
3-000-203-G	Replacement Bores 0.34 mm	10
3-000-203-G-0.2	Replacement Bores 0.19mm	10

Oocyte Microinjection Pipette



The Drummond Oocyte Microinjection Pipette offers reproducible accuracy when dispensing volumes from 30nl to 10µl. The non-rotating plunger eliminates tip wobble to allow more precise deposition.

Each pipette is supplied with 100 8" glass capillaries for the user to prepare 200 pulled tips.



Oocyte Microinjection Pipette

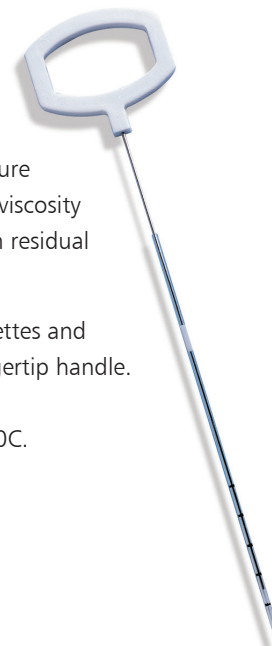
Catalogue Number	Description	Pack Size
3-000-510-X	Oocyte Pipette with 100 x 8" Glass Capillaries	Each
3-000-210-G8	10µl Oocyte Pipette Capillaries, 8"	100
3-000-210-G	10µl Microdispenser Capillaries, 3.5"	100
3-000-000-210-X	Wire Plunger for Oocyte Pipette	Each

PCR Pipettes



These disposable, positive displacement, glass micropipettes with stainless steel plungers measure true sample volume regardless of viscosity and eliminate contamination from residual aerosols.

Each pack contains 100 micropipettes and 100 plungers plus a re-usable fingertip handle. The glass micropipettes should be decontaminated before use at 240C.



PCR Pipettes

Catalogue Number	Description	Pack Size
5-000-1001-X	5µl PCR Pipettes	100
5-000-1001-X10	10µl PCR Pipettes	100

Wiretrol® II

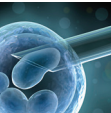


Wiretrol® II positive displacement micropipettes combine a disposable, precision bore, calibrated micropipette with a re-useable, stainless steel plunger and fingertip handle. The calibrated micropipettes are colour-coded and have dual graduations. They are supplied with two plungers, one standard length for complete filling of the bore and a second shorter plunger for non-contact delivery of the sample to prevent contamination. Wiretrol® II are suitable for use with both high and low viscosity liquids.



Wiretrol® II

Catalogue Number	Description	Colour Code	Pack Size
5-000-2005	Wiretrol II Micropipettes 1 to 5µl	White	250
5-000-2010	Wiretrol II Micropipettes 5 to 10µl	White	250
5-000-2020	Wiretrol II Micropipettes 10 to 20µl	Orange	250
5-000-2050	Wiretrol II Micropipettes 25 to 50µl	Double White	250
5-000-2100	Wiretrol II Micropipettes 50 to 100µl	Green	250
5-000-2200	Wiretrol II Micropipettes 100 to 200µl	Blue	250



Micro Capillaries

Microcaps®

These disposable, precision-bore, glass capillary tubes are cut to pre-determined lengths to deliver constant and precise, $\pm 1\%$ fill volumes. Easy to use, the fluid is drawn into the tube by capillary action and dispensed by a simple squeeze of the bulb.

Each pack of Microcaps® is supplied with one re-useable bulb. Additional bulbs can be purchased separately.

A unique spotting holder is also available for applications such as TLC, which will allow the sample to be dispensed simply by touching the tube to the spotting surface such as silica gel or cellulose.



Microcaps®			
Catalogue Number	Description	Pack Size	
1-000-00025	0.25 μ l Microcap, 32mm	100	
1-000-0005	0.50 μ l Microcap, 32mm	100	
1-000-0010	1.00 μ l Microcap, 32mm	100	
1-000-0010-64	1.00 μ l Microcap, 64mm	100	
1-000-0020	2.00 μ l Microcap, 32mm	100	
1-000-0030	3.00 μ l Microcap, 32mm	100	
1-000-0040	4.00 μ l Microcap, 32mm	100	
1-000-0050	5.00 μ l Microcap, 32mm	100	
1-000-0060	6.00 μ l Microcap, 38mm	100	
1-000-0070	7.00 μ l Microcap, 45mm	100	
1-000-0080	8.00 μ l Microcap, 44mm	100	
1-000-0090	9.00 μ l Microcap, 49mm	100	
1-000-0100	10.00 μ l Microcap, 41mm	100	
1-000-0150	15.00 μ l Microcap, 54mm	100	
1-000-0200-32	20.00 μ l Microcap, 32mm	100	
1-000-0200	20.00 μ l Microcap, 64mm	100	
1-000-0250	25.00 μ l Microcap, 65mm	100	
1-000-0300	30.00 μ l Microcap, 78mm	100	
1-000-0350	35.00 μ l Microcap, 78mm	100	
1-000-0400	40.00 μ l Microcap, 52mm	100	
1-000-0447	44.70 μ l Microcap, 52mm	100	
1-000-0500	50.00 μ l Microcap, 100mm	100	
1-000-0750	75.00 μ l Microcap, 101mm	100	
1-000-0800	80.00 μ l Microcap, 93mm	100	
1-000-1000-100	100.00 μ l Microcap, 100mm	100	
1-000-1000	100.00 μ l Microcap, 116mm	100	
1-000-2000	200.00 μ l Microcap, 127mm	100	



1-000-9000



1-000-9005

Microcaps® Accessories

Catalogue Number	Description	Pack Size
1-000-9000	Microcap Bulb Dispenser	Each
1-000-9003	Silicone Tips for Bulb Dispenser assembly	3
1-000-9005	TLC Spotting Holder	Each

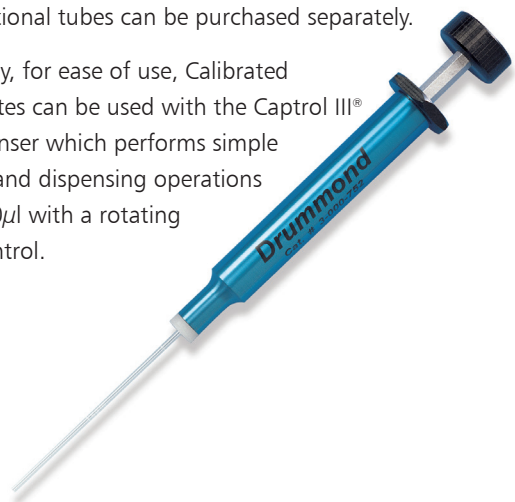
Calibrated Micropipettes



DRUMMOND SCIENTIFIC COMPANY Calibrated Micropipettes are fire polished, precision glass capillary tubes for accurate micro-volume transfer with a guaranteed accuracy of $\pm 0.5\%$. Each pack of Calibrated Micropipettes is supplied with a 15" aspirator tube. Additional tubes can be purchased separately.



Alternatively, for ease of use, Calibrated Micropipettes can be used with the Captrol III® microdispenser which performs simple aspirating and dispensing operations from 1-100µl with a rotating volume control.



Calibrated Micropipettes

Catalogue Number	Description	Colour Code	Pack Size
2-000-001	1-5µl Calibrated Micropipettes	White	250
2-000-005	5µl Calibrated Micropipettes	White	250
2-000-010	10µl Calibrated Micropipettes	Orange	250
2-000-020	20µl Calibrated Micropipettes	Black	250
2-000-025	25µl Calibrated Micropipettes	Double White	250
2-000-030	30µl Calibrated Micropipettes	Double Black	250
2-000-040	40µl Calibrated Micropipettes	Yellow	250
2-000-044	44.7µl Calibrated Micropipettes	Purple/Blue	250
2-000-044-H	44.7µl Heparinised Micropipettes	Purple/Green	250
2-000-050	50µl Calibrated Micropipettes	Green	250
2-000-075	75µl Calibrated Micropipettes	Purple	250
2-000-100	100µl Calibrated Micropipettes	Blue	250
2-000-100-E	100µl Calibrated Micropipettes with EDTA	Blue	250
2-000-200	200µl Calibrated Micropipettes	Red	250
2-000-201	100-200µl Calibrated Micropipettes	Red	250
2-000-000	15" Aspirator Tube Assembly	-	Each
3-000-752	Captrol III® Microdispenser	-	Each

Hematocrit Tubes



DRUMMOND SCIENTIFIC COMPANY Hematocrit tubes are capillary tubes designed for both safe blood collection as well as accurate micro-hematocrit determinations. They are available in either plain or heparin-coated versions with a choice of 32mm and 75mm lengths.

The HEMATO-CLAD® Mylar® wrapped Haematocrit Tubes combine the precision of glass with the safety provided by a Mylar® overwrap. The HEMATO-CLAD® capillaries greatly reduce the risk of glass fragment or aerosol contamination to your samples.

The Plasticrit Tubes provide identical capillary action to glass haematocrit tubes. These heparinised polycarbonate capillaries have an outer diameter of 0.8mm and an inner diameter of 0.6mm. Plastic capillaries eliminate the risk of breakage that comes with glass tubes, and also effectively prevent aerosol contamination to your samples.



Hematocrit Tubes

Catalogue Number	Description	Pack Size
1-000-800-12	Glass Hematocrit Tubes 0.4mm I.D. x 0.8mm thick x 75mm long	12 x 100
1-000-7500-C-5	Glass HEMATO-CLAD® Mylar® wrapped capillaries 75mm long	5 x 200
1-000-7500-HC-5	Glass HEMATO-CLAD® Mylar® wrapped capillaries 75mm long - Heparin-coated	5 x 200
8-000-7520-H-5	Polycarbonate 75mm long Heparin-coated Plasticrit capillaries	5 x 200