

The New Standard of Excellence



BIOPOINTE PRODUCTS Exceeding Expectations

A commitment to innovation, superior quality, and benchmark service levels has made BioPointe Scientific the new standard of excellence in laboratory consumables.

Pipette Tips

BioPointe Tips in Regular and Low Retention resin, provide superior sample recovery while increasing accuracy and reproducibility for pipetting liquid in microvolumes. These universal-fitting pipette tips, with and without filter barriers are designed to fit practically all single and multichannel pipettes (see Compatibility Table on page 6-7).

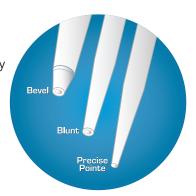
FEATURES THAT MAKE A DIFFERENCE

SuperSeal

Using only the highest-grade virgin polypropylene and implementing a unique thin-wall design, SuperSeal provides a great fit and as a result, more accurate aliquots during pipetting. The soft, flexible material ensures extensive compatibility with popular pipettes and allows the easy loading and ejection of BioPointe tips, so reducing the risk of repetitive strain injury.



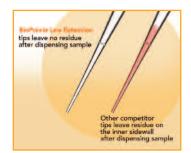
All PrecisePointe tips are efficiently molded to produce a thin walled tip with small orifice. Each tip has an extremely smooth exterior to prevent liquid hang up as often experienced with bevelled tips.





E-Beam Sterilization

BioPointe pre-sterilized products are sterilized with an Electron Beam process. Unlike Gamma sterilization, E-Beam will not alter the color, or embrittle the plastic.



Low-Retention

BioPointe low-retention technology creates an ultrahydrophobic surface, preventing liquid retention and ensuring maximum sample retrieval. Our low-retention process is implemented preproduction and does not use coatings that could lead to sample contamination.

FILTER BARRIER TIPS block aerosols by coalescing radioactive, chemical, or biological contaminants before they can come in contact with pipettor shafts. This effectively eliminates unwanted signals induced by residual RNA/DNA transferred in trace amounts by aerosol cross-contamination. They also act as a safety barrier against accidental over-pipetting of fluids without risk of sample lock-up.

	Description	Packaging / Unit	Unit / Case
10µl Sl	nort		
311-4050	10µl, Filtered, Racked, Pre-Sterilized	10 x 96	5 Packs
311-4150	10μl, Filtered, Low Retention, Racked, Pre-Sterilized	10 x 96	5 Packs
311-2000	10μl, Filtered, Bulk, Non-Sterile	1000	10 Bags
10µl Ex	tended		
321-4050	10µl, Extended, Filtered, Racked, Pre-Sterilized	10 x 96	5 Packs
321-4150	10µl, Extended, Filtered, Low Retention, Racked, Pre-Sterilized		5 Packs
321-2000	10μl, Extended, Filtered, Bulk, Non-Sterile	1000	10 Bags
10µl Cr	rystal (Eppendorf style)		
332-4050	10μl, Epp, Filtered, Racked, Pre-Sterilized	10 x 96	5 Packs
332-4150	10µl, Epp, Filtered, Low Retention, Racked, Pre-Sterilized	10 x 96	5 Packs
332-2000	10μl, Epp, Filtered, Bulk, Non-Sterile	1000	10 Bags
20µl Cı	rystal (Eppendorf style)		
331-4050	20μl, Epp, Filtered, Racked, Pre-Sterilized	10 x 96	5 Packs
331-4150	20μl, Epp, Filtered, Low Retention, Racked, Pre-Sterilized	10 x 96	5 Packs
331-2000	20µl, Epp, Filtered, Bulk, Non-Sterile	1000	10 Bags
	17 117	1000	10 Bugs
 20µl		1000	10 Dugs
20µl		10 x 96	5 Packs
20µl 341-4050 341-4150	20μl, Filtered, Racked, Pre-Sterilized 20μl, Filtered, Low Retention, Racked, Pre-Sterilized		
	20μl, Filtered, Racked, Pre-Sterilized	10 x 96	5 Packs
341-4150	20μl, Filtered, Racked, Pre-Sterilized 20μl, Filtered, Low Retention, Racked, Pre-Sterilized	10 x 96 10 x 96	5 Packs 5 Packs
341-4150	20μl, Filtered, Racked, Pre-Sterilized 20μl, Filtered, Low Retention, Racked, Pre-Sterilized 20μl, Filtered, Bulk, Non-Sterile	10 x 96 10 x 96	5 Packs 5 Packs
341-4150 341-2000 100µl	20μl, Filtered, Racked, Pre-Sterilized 20μl, Filtered, Low Retention, Racked, Pre-Sterilized	10 x 96 10 x 96 1000	5 Packs 5 Packs 10 Bags
341-4150 341-2000 100µl 342-4050	20μl, Filtered, Racked, Pre-Sterilized 20μl, Filtered, Low Retention, Racked, Pre-Sterilized 20μl, Filtered, Bulk, Non-Sterile	10 x 96 10 x 96 1000	5 Packs 5 Packs 10 Bags
341-4150 341-2000 100µl 342-4050 342-4150	20μl, Filtered, Racked, Pre-Sterilized 20μl, Filtered, Low Retention, Racked, Pre-Sterilized 20μl, Filtered, Bulk, Non-Sterile 100μl, Filtered, Racked, Pre-Sterilized 100μl, Filtered, Low Retention, Racked, Pre-Sterilized	10 x 96 10 x 96 1000 10 x 96 10 x 96	5 Packs 5 Packs 10 Bags 5 Packs 5 Packs
341-4150 341-2000 1 OOµl 342-4050 342-4150 342-2000 2 OOµl	20μl, Filtered, Racked, Pre-Sterilized 20μl, Filtered, Low Retention, Racked, Pre-Sterilized 20μl, Filtered, Bulk, Non-Sterile 100μl, Filtered, Racked, Pre-Sterilized 100μl, Filtered, Low Retention, Racked, Pre-Sterilized 100μl, Filtered, Bulk, Non-Sterile	10 x 96 10 x 96 1000 10 x 96 10 x 96 10 x 96	5 Packs 5 Packs 10 Bags 5 Packs 5 Packs 10 Bags
341-4150 341-2000 100µl 342-4050 342-4150	20μl, Filtered, Racked, Pre-Sterilized 20μl, Filtered, Low Retention, Racked, Pre-Sterilized 20μl, Filtered, Bulk, Non-Sterile 100μl, Filtered, Racked, Pre-Sterilized 100μl, Filtered, Low Retention, Racked, Pre-Sterilized	10 x 96 10 x 96 1000 10 x 96 10 x 96	5 Packs 5 Packs 10 Bags 5 Packs 5 Packs

1000µl, Filtered, Racked, Pre-Sterilized	10 x 96	5 Packs
1000µl, Filtered, Low Retention, Racked, Pre-Sterilized	10 x 96	5 Packs
1000µl, Filtered, Bulk, Non-Sterile	1000	10 Bags



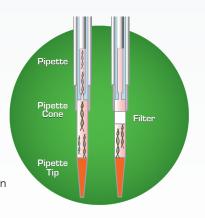
1000µl 361-4050

361-4150

361-2000

Filters

- Molded with Ultra High Molecular Weight Polyethylene (UHMWPE)
- Completely inert and consistent in porosity
- Will not impede airflow
- Will protect your samples and pipettor from harmful contamination



All sizes NOW available in Low Retention

LOW RETENTION: creates an ultra-hydrophobic surface, preventing liquid adhesion and ensuring maximum sample retrieval. By reducing sample 'stick', savings can be made through more efficient pipetting of costly reagents.







Graduation marks at 2µl and 10µl

- Fits Gilson Pipetman P2/P10 and Eppendorf Ultra Micro style
- PrecisePointe, with its thin walls and small orifice, prevents liquid hang up, resulting in more precise pipetting
- Thin-wall design for a great fit and a perfect seal every time

1	Oul	Sh	ort

Catalog #	Description	Packaging / Unit	Unit / Case
310-2000	10l Pulls	1000	10 Paga
310-2000	10µl, Bulk 10µl, Reload	1000 10 x 96	10 Bags 10 Packs
310-3000	10ul, Racked	10 x 96	5 Packs
310-4050	10µl, Racked, Pre-Sterilized	10 x 96	5 Packs
310-4100	10µl, Low Retention, Racked, Pre-Sterilized	10 x 96	5 Packs



Graduation marks at $2\mu l$ and $10\mu l$

- Extended length allows easy reach to bottom of microtube - pipette shaft will not touch tube walls
- Minimizes risk of carry-over contamination
- PrecisePointe, with its thin walls and small orifice prevents liquid hang up, resulting in more precise pipetting
- Thin-wall design for a great fit and a perfect seal every time

10µl Extended

20_{µl} Crystal

5 Packs

5 Packs

Catalog #	Description	Packaging / Unit	Unit / Case
320-2000	10ul Extended, Bulk	1000	10 Bags
320-3000	10µl Extended, Reload	10 x 96	10 Packs
320-4000	10µl Extended, Racked	10 x 96	5 Packs
320-4050	10µl Extended, Racked, Pre-Sterilized	10 x 96	5 Packs
320-4100	10µl Extended, Low Retention, Racked, Pre-Sterilized	10 x 96	5 Packs



330-4050

330-4100



- Designed specifically to fit Eppendorf style pipettes
- PrecisePointe, with its thin walls and small orifice, prevents liquid hang up, resulting in more precise pipetting

Catalog #	Description	Packaging / Unit	Unit / Case
330-2000	20μl, Bulk	1000	10 Bags
330-4000	20μl, Racked	10 x 96	5 Packs

Packaging options



Bulk

 Bottom gusset allows for a free-standing and stable bag

20µl, Racked, Pre-Sterilized

20μl, Low Retention, Racked, Pre-Sterilized

- Constructed from double-thick plastic
- Slider Seal provides effortless opening/ closing





10 x 96

10 x 96

PRECISION: BioPointe FILTERED and NON-FILTERED TIPS provide a complete solution for every pipetting need. PrecisePointe molds produce a thin walled tip with small orifice plus an extremely smooth exterior to prevent liquid hang up.



200µl

Catalog #	Description	Packaging / Unit	Unit / Case
340-2000	200µl, Bulk	1000	10 Bags
340-3000	200μl, Reload	10 x 96	10 Packs
340-4000	200μl, Racked	10 x 96	5 Packs
340-4050	200µl, Racked, Pre-Sterilized	10 x 96	5 Packs
340-4100	200µl, Low Retention, Racked, Pre-Sterilized	10 x 96	5 Packs



Graduation marks at 20µl and 100µl

- Thin-wall design for a great fit and a perfect seal every time
- PrecisePointe, with its thin walls and small orifice prevents liquid hang up, resulting in more precise pipetting

300µl

Catalog #	Description	Packaging / Unit	Unit / Case
250, 2000	200 D -	1000	10 D
350-2000	300µl, Bulk	1000	10 Bags
350-3000	300μl, Reload	10 x 96	10 Packs
350-4000	300µl, Racked	10 x 96	5 Packs
350-4050	300µl, Racked, Pre-Sterilized	10 x 96	5 Packs
350-4100	300µl, Low Retention, Racked, Pre-Sterilized	10 x 96	5 Packs



- Developed specifically for multichannel use
- Multiple graduations make it easy to aliquot precisely and accurately
- PrecisePointe, with its thin walls and small orifice prevents liquid hang up, resulting in more precise pipetting



1250µl Extended

Catalog #	Description	Packaging / Unit	Unit / Case
360-2000	1250µl Extended, Bulk	1000	10 Bags
360-3000	1250µl Extended, Reload	10 x 96	10 Packs
360-4000	1250µl Extended, Racked	10 x 96	5 Packs
360-4050	1250µl Extended, Racked, Pre-Sterilized	10 x 96	5 Packs
360-4100	1250µl Extended, Low Retention, Racked, Pre-Sterilized	10 x 96	5 Packs



- Slim profile and thin-wall design for a great fit and a perfect seal every time
- Multiple graduations make it easy to aliquot precisely and accurately

Reload System

- Designed to minimize waste and reduce ecological footprint
- Stacked inserts and tips are "reloaded" into empty racks
- Tip insert is 'locked' into base for added security



Racks

- Rigid construction ensures maximum stability with multichannel pipetting
- 96-well, fast-snap insert features exact-hole alignment
- Snap-lock clasp keeps lid secure
- Recyclable, autoclavable, and individually numbered for product traceability



BIOPOINTE: PIPETTE TIP COMPATIBILITY

Biohit		10µl Short 310-	10µl Extended 320-	20µl Crystal 330-	200µl 340-	300µl 350-	1250µl 360-	10µl Short 311-	10µl Extended	10µl Crystal 332-	20µl Crystal 331-	20μΙ 341-	100µl	200μΙ 351-	1000µl 361-
ne 12	0.2-10μΙ	X	X					X	X						
and and	5-120µl				X	X						X	X		
Picus/e-Line Single, 8 and 12 channel	10-300µl				X	X								X	
Pic.	50-1000µl					X	X								X
	0.1-2.5µl (ProLine)	X	X					X	X						
ProLine / ProLine Plus / m-Line Single channel	0.1-3µl (m/Plus)	X	X				X X X X								
II .	0.5-10µl	X	X					X	X						
Line	2-20µl				X							X			
Pro-	5-50µl (ProLine)				X							X	X		
n / Sing	10-100µl				X	X							X		
Ë	20-200µl				^	X								X	
F	100-1000µl					^	X							^	X
		V	V				^		V						^
ProLine/ProLine Plus/ m-Line 8 and 12 channel	0.5-10µl	X	X		N/	N/		X	X			W/	N/		
ne P anne	5-50µl (ProLine)				X	X						X	X		
Z ch	5-100µl (m)				X	X							X		
m m 1	10-100µl (Plus)				X	X							X		
oĽi 8.	30-300μl (m/Plus)				X	X								X	
	50-300μl (ProLine)				X	X								X	
BrandTech															
	0.5-10µІ	X	X					X	X						
Transferpette Single channel	2-20µl				X							X			
Sham	5-50µl				X							X			
nsfe igle o	10-100µl				X	X							X		
Tra Si	20-200µl				X	X								X	
	100-1000µl						X								X
	0.5-10µl	X	X	X X											
ette	5-50µl				X							X			
erp 2 cha	10-100µl				X	X							X		
Transferpette 8 and 12 channel	20-200µl				X	X								X	
Tre 8 a					X	X								~	X
Capp	ου ουσμι	30-300µl		^	^									^	
оарр	0.2-2µl	X	X					X	X						
	0.5-10μl	X	X					X	X						
nnel	2-20µl	^	^		V			^	^			V			
AERO Single, 8 and 12 channel					X							X	W		
AERO and 12	5-50µl				X	N/						X	X		
A,8a	10-100µl				X	X							X	N. C	
ingle	20-200µl				X	X								X	
S	30-300µl (8/12ch)				X	X								X	
	100-1000µl						X								X
Eppendorf															
	0.1-2.5µl (UltraMicro)	X	X	X				X	X	X	X				
annel	0.5-10µl (UltraMicro)	X	X	X				X	X	X	X				
rch 2 chi	2-20µl				X							X			
Research Single, 8 and 12 channel	10-100µl				X	X							X		
Be 8	20-200µl				X	X								X	
Singl	30-300µl (8/12ch)				X	X								X	
	100-1000µl						X								X
	0.1-2.5µl (UltraMicro)	X	X	X				X	X	X					
	0.5-10µl (UltraMicro)	X	X	X				X	X	X					
Ce	2-20µl (UltraMicro)		X	X					X	X					
Reference Single channel	2-20µl				X							X			
efe	10-100µl		X								X				
S	20-200µl					^	X								
	100-1000µl				^	X	V							^	V
		W	W	W			X	W	W	W					X
12 _	0.5-10µl (UltraMicro)	X	X	X	W.C	14		X	X	X		W.F.	W		
lore e, 8 & annel	5-100µl				X	X						X	X	10.00	
Xplorer Single, 8 & 12 channel	15-300µl				X	X	**							X	1
	50-1000µl						X								X



		1000μΙ	200µl	100μΙ	20µl	20µl Crystal	10µl Crystal	10µl Extended	10µl Short	1250µІ	300µl	200µІ	20µl Crystal	10µl Extended	10µl Short
Finnpipet		361-	351-	342-	341-	331-	332-	321-	311-	360-	350-	340-	330-	320-	310-
	0.2-2µl (Micro)							X	X					X	X
<u></u>	1-10µl (Micro)							X	X					X	X
F2 Single channel	2-20µl (Micro)				N/			X	X			**		X	X
Ble C	2-20μΙ		3.7	**	X						W.	X			
Sin	10-100μΙ		X	X							X	X			
	20-200μΙ	W.C	X							**	X	X			
N =	100-1000µl	X		N/	N/					X		N/			
F2 8 and 12 channel	5-50µl		V	X	X						V	X			
% to	30-300µl		X					X	V		X	X		X	V
	0.5-5µl (Micro)							X	X					X	X
	1-10µl (Micro)				X			^	^			X		^	^
Focus Single channel	3-30µl 5-50µl			X	X							X			
	10-100μΙ			X	^						X	X			
:5	30-300µl		X	^							X	X			
	100-1000µl	X								X	^	^			
	1-10μΙ							X	X					X	X
Focus 8 and 12 channel	5-50µl			X	X			^				X		^	^
Po 8 au cha	30-300µl		X	^	^						X	X			
Gilso	30-300μι		^								^	^			
	0.2-2µl							X	X					X	X
Pipetman Classic / Neo Single channel	1-10µl							X	X					X	X
Clas annel	2-20µl				X			^	~			X		~	
an (20-100µl (Classic)			X							X	X			
etm Sing	50-200μl (Classic)		X								X	X			
— id	200-1000µl (Classic)	X								X					
	HTL Labmate,	7.								~					
	0.2-2µl							X	X					X	X
nati	0.5-10µl							X	X					X	X
abi	2-20µl				X							X			
rt / Pro Lab Single channel	10-100µl			X							X	X			
t / F	20-200µl		X								X	X			
nfor	100-1000µl	X	X							X					
Discovery Comfort / Pro Labmate	1-10µl							X	X					X	X
rery	5-50µl				X							X			
Discove	20-200µl			X							X	X			
Dis	50-300µl		X								X	X			
ettler Toled	Me														
rs	0.1-2µl							X	X					X	X
/ X	0.5-10μΙ							X	X					X	X
SSic d shafts 12 ch	2-20µl				X							X			
Rainin Classic / XLS	10-100µl			X							X	X			
inin	20-200µl		X								X	X			
	100-1000µl	X								X					
Nichiry															
	0.1-2μΙ					X	X	X	X				X	X	X
tte	0.5-10μΙ					X	X	X	X				X	X	X
Nichipet EX / Benchmate Singe, 8 &12 channel	2-20μΙ				X							X			
chip ench	10-100μΙ			X							X	X			
Single BE	20-200μΙ		X								X	X			
	100-1000µl	X								X					
Socore															
	0.1-2μΙ							X	X					X	X
	1-10μΙ							X	X					X	X
ra annel	2-20μΙ				X							X			
Accura Single channel	5-50µl			X	X							X			
A	10-100μΙ			X								X			
	20-200µl		X								X	X			
	100-1000µl	X								X					

^{*} includes brands: Axygen AxyPet, Labnet Biopette, Genemate, Cleaver Scientific Omnipette, VWR Signature







The New Standard of Excellence

At BioPointe Scientific, we are committed to supplying our customers with products that meet the highest quality standards. We do this by constantly monitoring and improving our manufacturing process from start to finish. Our stringent quality control procedures are second to none. Our processes ensure our customers will receive a product that will be consistent in reliability and quality. We stand behind our products, and will continuously look at ways to improve our business, to provide you, our customer, with the finest laboratory products in the industry.



www.biopointescientific.com

TOLL FREE 800 599-7500

PHONE 619-477-7901 **FAX** 619-477-7997

CLAREMONT, CALIFORNIA, USA.