



**BioPointe**  
Scientific®

The New Standard of Excellence





BioPointe Scientific®

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.

# 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. All of our products are manufactured to the highest quality standards and certified free of RNase, DNase, DNA and Pyrogens.



### PIPETTE TIPS



THERE IS SIMPLY NO COMPARISON TO A BIOPOINTE PIPETTE TIP. AVAILABLE IN A VARIETY OF PACKAGING CONFIGURATIONS, OUR LINES OF **PRECISION, FILTERED, AND TOTAL DEFENSE** PROVIDE A COMPLETE SOLUTION FOR EVERY PIPETTING NEED.

### PCR PRODUCTS



**PCR TUBES:** SUITABLE FOR REAL TIME PCR, THESE ULTRA-CLEAR, THIN-WALLED, AND UNIFORMLY THICK TUBES PROVIDE EFFICIENT AND HOMOGENEOUS HEAT TRANSFER ENSURING CONSISTENTLY RELIABLE AMPLIFICATIONS.



**PCR PLATES:** FEATURING EASY TO READ, ALPHANUMERIC MARKINGS, OUR PCR PLATES PROVIDE RAPID, EVEN HEAT TRANSFER FOR CONSISTENTLY RELIABLE AMPLIFICATIONS. RAISED RIMMED WELLS ENHANCE THE SEALING SURFACE AND HELP ELIMINATE EDGE EFFECTS SUCH AS THERMAL GRADIENTS AND EVAPORATION RATES.

### OTHER PRODUCTS



**96-WELL PLATES:** ERGONOMICALLY DESIGNED AND SOLIDLY CONSTRUCTED, BIOPOINTE SCIENTIFIC 96-WELL AND DEEPWELL PLATES PROVIDE EASY AND EFFICIENT SAMPLE HANDLING, STORAGE AND TRANSPORT.



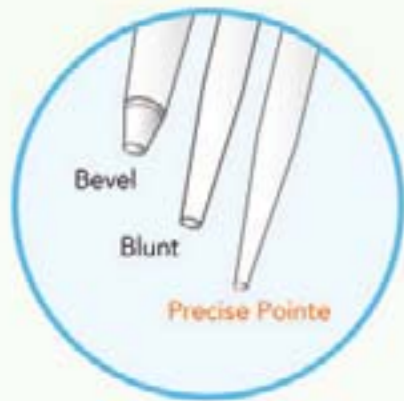
**MICROCENTRIFUGE TUBES:** DESIGNED WITH AN EXTRA THICK-WALL AND A PRECISION SEALING SYSTEM, BIOPOINTE SCIENTIFIC MICROCENTRIFUGE TUBES PROVIDE MAXIMUM SAMPLE STABILITY DURING CENTRIFUGATION, AND PREVENT EVAPORATION, LEAKAGE, AND ACCIDENTAL OPENING.

## FEATURES THAT MAKE A DIFFERENCE



### SuperSeal

Using only the highest-grade virgin-polypropylene and implementing our unique thin-wall designs, **SuperSeal** provides a soft, flexible material to effortlessly achieve optimal fits and seals on a variety of BioPointe products.



### PrecisePointe Technology

Developed to achieve exact pipetting, BioPointe tips feature our ultra-fine **PrecisePointe**, which allows maximum access to the bottom of a vessel and ensures total sample retrieval.

## 10µl



Our 10ul tip utilizes **PrecisePointe** technology, resulting in less surface tension for more accurate pipetting. Our thin-wall design offers a great fit and a perfect seal every time. Reference Lines: 2µl, 10µl

Catalog #	Description	Packaging / Unit	Unit / Case
310-2000	10µl, BULK	1000	10 BAGS
310-3000	10µl, RELOAD	10 x 96	10 PACKS
310-4000	10µl, RACKED	10 x 96	5 PACKS
310-4050	10µl, RACKED, PRE-STERILIZED	10 x 96	5 PACKS

## 10µl Ext



Our Extended tip allows you to get to the bottom of a 1.5 ml centrifuge tube without the risk of your pipettor inadvertently coming into contact with the inside of your tube. This is a simple but effective way to prevent carry-over contamination. Reference Lines: 2µl, 10µl

Catalog #	Description	Packaging / Unit	Unit / Case
320-2000A	10µl Ext, BULK	1000	10 BAGS
320-3000A	10µl Ext, RELOAD	10 x 96	10 PACKS
320-4000A	10µl Ext, RACKED	10 x 96	5 PACKS
320-4050A	10µl Ext, RACKED, PRE-STERILIZED	10 x 96	5 PACKS

## 20µl Epp



This pipette tip is specifically designed to fit Eppendorf style pipettors. This is the only Crystal tip featuring **Precise Pointe** technology. Reference Lines: None

Catalog #	Description	Packaging / Unit	Unit / Case
330-2000	20µl Epp, BULK	1000	10 BAGS
330-4000	20µl Epp, RACKED	10 x 96	5 PACKS
330-4050	20µl Epp, RACKED, PRE-STERILIZED	10 x 96	5 PACKS

## 200µl



Developed with the most advanced technology available, this tip sets a new standard of excellence in the industry. It features our **Precise Pointe** design and ultra-thin wall. Our ergonomic design makes this tip perfect for your every day pipetting needs. Reference Lines: 20µl, 100µl

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

## 300µl



Developed specifically for multi-channel use, this graduated tip features discrete liquid level lines that make it easy to aliquot precisely and accurately. Reference Lines: 20µl, 50µl, 100µl, 200µl

Catalog #	Description	Packaging / Unit	Unit / Case
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

## 1000 to 1250µl Ext



Our 1250µl Extended tip is a necessity for every lab. Featuring a slim profile and thin-wall design, this is the easiest-fitting tip you will ever use. Our **Precise Pointe** technology guarantees an accurate and precise aliquot with every use. Reference Lines: 100µl, 500µl, 1000µl

Catalog #	Description	Packaging / Unit	Unit / Case
360-2000	1000 to 1250µl Ext, BULK	1000	10 BAGS
360-3000	1000 to 1250µl Ext, RELOAD	10 x 96	10 PACKS
360-4000	1000 to 1250µl Ext, RACKED	10 x 96	5 PACKS
360-4050	1000 to 1250µl Ext, RACKED, PRE-STERILIZED	10 x 96	5 PACKS



### Bulk Packaging

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



### Rack Packaging

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

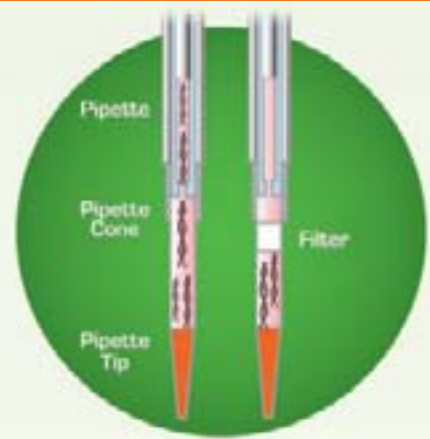


### Reload System

- Fully compatible with our rack packaging
- Stacked inserts and tips are "reloaded" into empty racks
- Designed to minimize waste and reduce ecological footprint

# FILTERED PIPETTE TIPS

Essential for PCR and other critical applications, BioPointe Scientific's comprehensive line of filtered pipette tips is the professional's choice for eliminating carry-over contamination



## Filters

- Molded with UHMWPE
- Completely inert and consistent in porosity
- Will not impede airflow
- Will protect your samples and pipettor from harmful contamination.



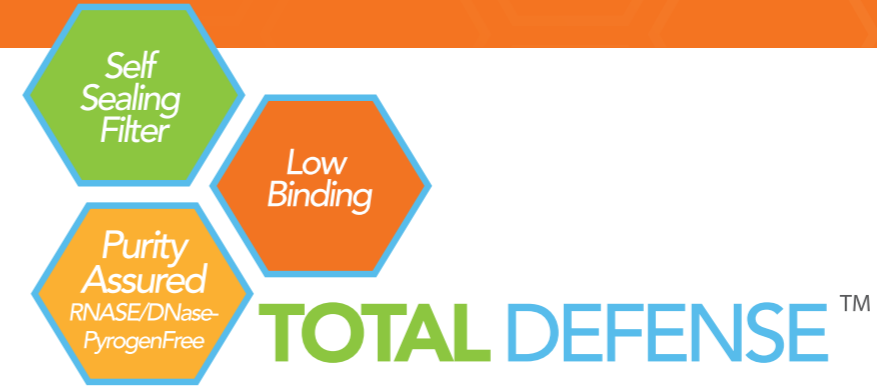
## E-Beam Sterilization

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.

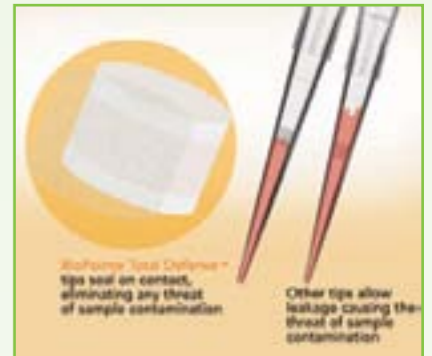
Catalog #	Description	Packaging / Unit	Unit / Case
<b>10µl, FILTERED PIPETTE TIPS</b>			
311-4050	10ul, FILTERED, PRE-STERILIZED	10 x 96	5 PACKS
311-2000	10ul, FILTERED, BULK, NON-STERILE	1000	10 BAGS
<b>10µl Ext, FILTERED PIPETTE TIPS</b>			
321-4050A	10ul, Ext, MULTIFIT, FILTERED, PRE-STERILIZED	10 x 96	5 PACKS
321-2000A	10ul, Ext, MULTIFIT, FILTERED, BULK, NON-STERILE	1000	10 BAGS
<b>10µl Epp, FILTERED PIPETTE TIPS</b>			
332-4050	10ul Epp, FILTERED, PRE-STERILIZED	10 x 96	5 PACKS
332-2000	10ul Epp, FILTERED, BULK, NON-STERILE	1000	10 BAGS
<b>20µl Epp, FILTERED PIPETTE TIPS</b>			
331-4050	20ul Epp, FILTERED, PRE-STERILIZED	10 x 96	5 PACKS
331-2000	20ul Epp, FILTERED, BULK, NON-STERILE	1000	10 BAGS
<b>20µl, FILTERED PIPETTE TIPS</b>			
341-4050	20ul, FILTERED, PRE-STERILIZED	10 x 96	5 PACKS
341-2000	20ul, FILTERED, BULK, NON-STERILE	1000	10 BAGS
<b>100µl, FILTERED PIPETTE TIPS</b>			
342-4050	100ul, FILTERED, PRE-STERILIZED	10 x 96	5 PACKS
342-2000	100ul, FILTERED, BULK, NON-STERILE	1000	10 BAGS
<b>200µl, FILTERED PIPETTE TIPS</b>			
351-4050	200ul, FILTERED, PRE-STERILIZED	10 x 96	5 PACKS
351-2000	200ul, FILTERED, BULK, NON-STERILE	1000	10 BAGS
<b>1000µl Ext, FILTERED PIPETTE TIPS</b>			
361-4050	1000ul Ext, FILTERED, PRE-STERILIZED	10 x 96	5 PACKS
361-2000	1000ul Ext, FILTERED, BULK, NON-STERILE	1000	10 BAGS

# TOTAL DEFENSE PIPETTE TIPS

This ultra-premium line of pipette tips combines several advanced features to produce the ultimate in sample protection, sample retrieval, and contamination prevention:



Catalog #	Description	Packaging / Unit	Unit / Case
<b>10µl Ext, TOTAL DEFENSE PIPETTE TIPS</b>			
521-4550A	10ul Ext, TOTAL DEFENSE, RACKED, PRE-STERILIZED	10 x 96	5 PACKS
<b>20µl, TOTAL DEFENSE PIPETTE TIPS</b>			
541-4550	20ul, TOTAL DEFENSE, RACKED, PRE-STERILIZED	10 x 96	5 PACKS
<b>200µl, TOTAL DEFENSE PIPETTE TIPS</b>			
551-4550	200ul, TOTAL DEFENSE, RACKED, PRE-STERILIZED	10 x 96	5 PACKS
<b>1000µl Ext, TOTAL DEFENSE PIPETTE TIPS</b>			
561-4550	1000ul Ext, TOTAL DEFENSE, RACKED, PRE-STERILIZED	10 x 96	5 PACKS



## Self-Sealing Filter

The self-sealing filter of a Total Defense tip provides the utmost confidence when pipetting with critical applications.

- Seals on contact, eliminating any threat of sample contamination
- Ideal for PCR, genetic research, sequencing, working with infectious and radioisotope samples



## Low-Binding

Our low-binding technology creates an ultra-hydrophobic surface, preventing liquid retention and ensuring maximum sample retrieval. Our low-binding process is implemented pre-production and does not use coatings that could lead to sample contamination.





### PCR 96-Well Plate

- Molded from high clarity virgin polypropylene
- Uniform thickness
- Alphanumerical grid marking for easy identification.
- Raised Rim which enhances the sealing surface and eliminates the "edge" effect.
- Lot tested and certified free of RNase, DNase, DNA, and Pyrogens

Catalog #	Description	Packaging Per Unit	Packaging Per Case
50300N	200ul, PCR 96-WELL PLATE, CLEAR	10 PLATES	5 UNITS
50301N	200ul, PCR 96-WELL PLATE, HALF SKIRT, CLEAR	10 PLATES	5 UNITS
50302N	100ul, PCR 96-WELL PLATE, FULL SKIRT, CLEAR	10 PLATES	5 UNITS



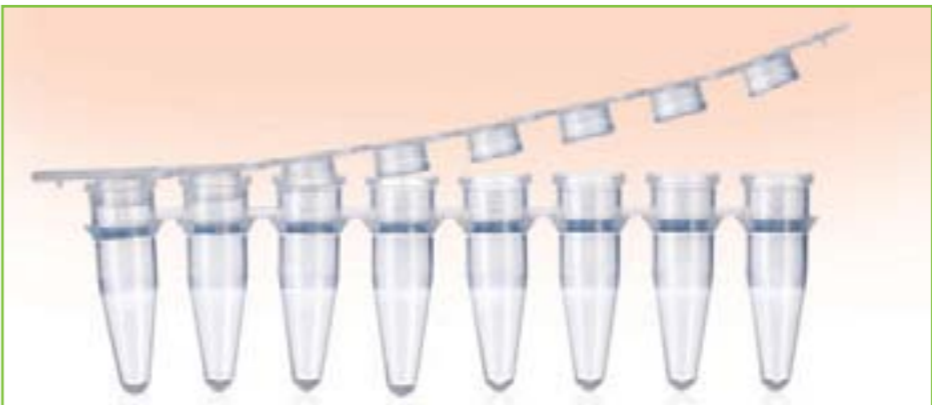
### PCR Tube

- **Suitable for real-time PCR (qPCR)**
- Molded from high clarity virgin polypropylene
- Thin wall design and uniform wall thickness
- Compatible with most thermalcyclers
- Leak-proof cap with easy opening and closing
- Flat cap for easy marking
- Lot tested and certified free of RNase, DNase, DNA, and Pyrogens

Catalog #	Description	Packaging Per Unit	Packaging Per Case
50200N	0.2ml, PCR SINGLE TUBE, FLAT CAP, CLEAR	1000 TUBES	10 PACKS

## EXCEEDING YOUR EXPECTATIONS

IN MANUFACTURING LABORATORY CONSUMABLES, OUR TEAM HAS THE KNOWLEDGE AND EXPERTISE TO PROVIDE YOU WITH THE PRODUCTS AND SERVICE YOU DESERVE.



### PCR 8-Strip Tubes

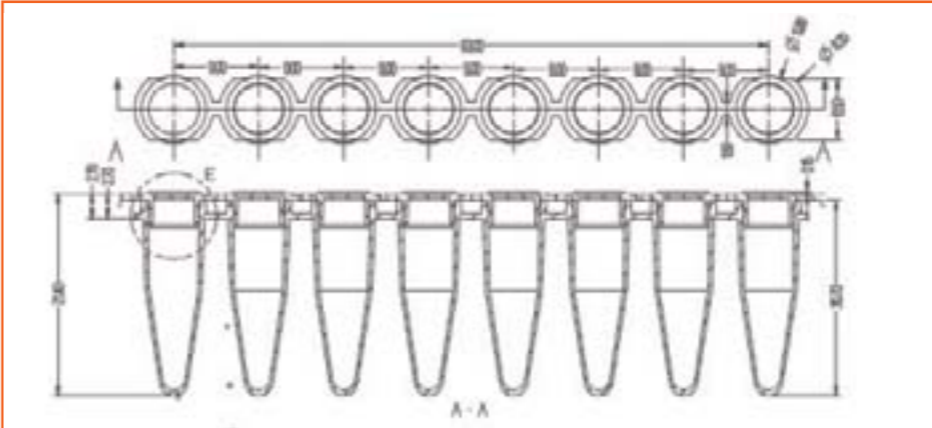
- **Suitable for real-time PCR (qPCR)**
- Molded from high clarity virgin polypropylene
- Thin wall design and uniform wall thickness
- Compatible with most thermalcyclers
- Lot tested and certified free of RNase, DNase, DNA, and Pyrogens

Catalog #	Description	Packaging Per Unit	Packaging Per Case
50100N	0.2ml, PCR 8-STRIP TUBES, CLEAR	125 STRIPS	10 BAGS

### PCR 8-Strip Tubes Caps

- **Suitable for real-time PCR (qPCR)**
- Molded from high clarity virgin polypropylene
- Uniform thickness
- Flat caps for easy marking
- Lot tested and certified free of RNase, DNase, DNA, and Pyrogens

Catalog #	Description	Packaging Per Unit	Packaging Per Case
50101N	0.2ml, PCR 8-STRIP TUBE CAPS, CLEAR	125 STRIPS	10 BAGS





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[www.biopointescientific.com](http://www.biopointescientific.com)

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