

# Qualitix®

reliable consumables – by excellence

# premium micropipette tips



The new Qualitix® pipette tip programme is all about quality, flexibility and compatibility. An extended line for accurate liquid delivery, fitting not only Socorex® but all major micropipette brands. Packaging selection (bags, racks and *tipfill* rack filling system), together with a choice of tip styles with and without protection filter offer appreciated versatility. Qualitix® and Socorex® micropipettes are the most perfect match for optimized test results according to international standards.

#### The Qualitix® line features:

- Wide selection, superior quality, autoclavable
- Bags, racks and *tipfill* rack filling system
- Lot by lot consistency
- Certified free of nuclease, endotoxin and ATP
- Reduced packaging size, less bench space requirement
- Broad compatibility with major micropipette brands



 **SOCOREX**  
SWISS



## ► Broad compatibility

The Qualitix® tips tightly fit Socorex® pipettes and all major market brands.



## ► Beveled and fine pointed

Beveled tip end (a) greatly reduces sticking of liquid drops. Fine pointed tips (b) have a thin and soft end, enabling small liquid volume deposit, thus enhancing reproducibility in repeat pipetting. A long and soft end is typical for gel load tips (c).



## ► Autoclavability – sterility

All Qualitix® including sterile models, with the exception of filter tips, can be autoclaved at 121°C/250 °F for 20 minutes.



## ► Free tip samples

Socorex provides the possibility to evaluate quality, compatibility and reliability of the Qualitix® programme. Free samples are available from local distributors.

## A broad tip selection

The various tip styles and packaging options bring an excellent choice of Qualitix® from 10 µL to 10 mL. Considering regular or extended tips, sterile or non-sterile versions, gel load, low binding or filtered models, there is always a solution, whatever the application or instrument brand.

Free samples on request

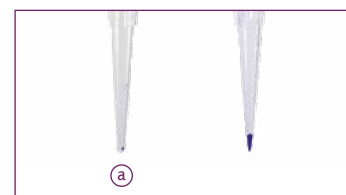


## Aerosol protection – no contamination

Filter tips include a 10 µ pore hydrophobic HDPE filter to retain any contaminant, efficiently protecting both pipette and sample. The high tip purity, as well as the gamma irradiation are certified as per details available on p.9.

## Low retention – maximal recovery

Low binding tips (a) are made of silicone-free resin, greatly reducing surface adhesion and providing maximal liquid recovery. Available in 10, 200 and 1000 µL capacities, in sterile and non-sterile racks. Also protease-free certified, they are best suited for proteomic research and accurate handling of viscous liquids.





## Rack filling system

The *tipfill* packs are intended for easy rack loading. A practical and economical solution for any laboratory, limiting work interruption to a minimum. Each 96-tip insert is instantly transferred into an empty rack without risk of contamination. The transfer cover keeps tips clean and prevents wobbling during refilling.



① Open *tipfill* box.



② Lift transfer cover. Tips fully protected.



③ Position into empty rack.



④ Push to click.



⑤ Reposition cover.



⑥ Ready to work.

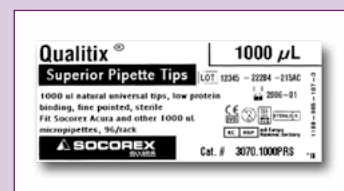
## Application guide

| Tip style        | Features                                                                   | Benefits                                                                        |
|------------------|----------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Regular tips     | Superior quality, optimal and universal pipette fitting.                   | Common use in daily pipetting with Socorex® and other pipette brands.           |
| Filter tips      | Same as above, includes 10 µ pore size hydrophobic HDPE protection filter. | Efficient protection for both pipette and sample against aerosol contamination. |
| Low binding tips | Special material provides for very low surface retention.                  | Accurate handling of thick, viscous liquids and protein/peptide samples.        |
| Gel loading tips | Long, thin and soft tip end, universal fitting.                            | Precise sample distribution in confined area without damaging gel structure.    |
| Extended tips    | Long tip length, universal fitting.                                        | Easy access into narrow, deep tubes while limiting contact with tube wall.      |



## ► Packaging options

Tips available in bags, hinged lid racks and *tipfill* rack filling system. Racks have smooth rounded edges and ergonomic snap latch that won't catch gloves. The transparent lid enables instant view of content. Empty racks are re-usable with *tipfill* system.



## ► Detailed label information

Qualitix® autoclavable resistant labels include volume, catalogue and lot numbers. Sterile products show expiry date as well. Rack labels remain permanently.



## ► Environmental aspects

Packaging is optimized ensure good protection while using minimal cardboard material. This reduces waste volume as a contribution to environmental care.



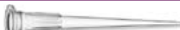
## ► Space reduction

The smart re-closable *tipfill* box uses far less space than corresponding amount of conventional racks, and produces less plastic waste. This has a direct impact on storage requirement, shipping costs and environment.

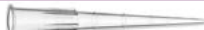
## Ordering information – Qualitix® pipette tip selection

| 10 µL Tips                                                                       | Size mm | Description |                                                                                   | Sterile | Packaging   |          | Cat. No.    |
|----------------------------------------------------------------------------------|---------|-------------|-----------------------------------------------------------------------------------|---------|-------------|----------|-------------|
|                                                                                  |         | Colour      | Style                                                                             |         | Pack        | Case     |             |
|  | 31.4    | Natural     | 10 µL ultra-microtips, fine pointed, graduated, autoclavable                      |         | 1000/bag    | 10 bags  | 3090.0010B  |
|                                                                                  |         | Natural     | 10 µL ultra-microtips, fine pointed, graduated, autoclavable                      |         | 12x 96/rack | 10 packs | 3090.0010R  |
|                                                                                  |         | Natural     | 10 µL <i>tipfill</i> system incl. ultra-microtips, fine pointed, graduated        |         | 13x 96/pack | 10 packs | 3090.0010T  |
|                                                                                  |         |             | Empty rack for 10/200 µL tips to be used with <i>tipfill</i> system, autoclavable |         | 10/pack     | 10 packs | 3070.0210ER |
|  | 38.1    | Natural     | 10 µL ultra-microtips, fine pointed, graduated, autoclavable                      | ✓       | 12x 96/rack | 10 packs | 3090.0010RS |
|                                                                                  |         | Natural     | 10 µL extended microtips, fine pointed, autoclavable                              |         | 1000/bag    | 10 bags  | 3020.0010B  |
|                                                                                  |         | Natural     | 10 µL extended microtips, fine pointed, autoclavable                              |         | 10x 96/rack | 10 packs | 3020.0010R  |
|  | 71.0    | Natural     | 10 µL capillary tips for gel loading, autoclavable                                |         | 4x 204/rack | N/A      | 302.0010GR  |

| 10 µL Filter Tips                                                                | Size mm | Description |                                                | Sterile | Packaging   |          | Cat. No.     |
|----------------------------------------------------------------------------------|---------|-------------|------------------------------------------------|---------|-------------|----------|--------------|
|                                                                                  |         | Colour      | Style                                          |         | Pack        | Case     |              |
|  | 31.4    | Natural     | 10 µL ultra-microtips, fine pointed, graduated | ✓       | 12x 96/rack | 10 packs | 3090.0010FRS |
|  | 38.1    | Natural     | 10 µL extended microtips, fine pointed         | ✓       | 10x 96/rack | 10 packs | 3020.0010FRS |

| 10 µL Low Protein Binding Tips                                                     | Size mm | Description |                                                                | Sterile | Packaging   |          | Cat. No.     |
|------------------------------------------------------------------------------------|---------|-------------|----------------------------------------------------------------|---------|-------------|----------|--------------|
|                                                                                    |         | Colour      | Style                                                          |         | Pack        | Case     |              |
|  | 31.4    | Natural     | 10 µL ultra-microtips, low binding, fine pointed, autoclavable |         | 12x 96/rack | 10 packs | 3090.0010PR  |
|                                                                                    |         | Natural     | 10 µL ultra-microtips, low binding, fine pointed, autoclavable | ✓       | 12x 96/rack | 10 packs | 3090.0010PRS |
|  | 38.1    | Natural     | 10 µL ultra-microtips, low binding, fine pointed, autoclavable |         | 10x 96/rack | 10 packs | 3020.0010PR  |
|                                                                                    |         | Natural     | 10 µL ultra-microtips, low binding, fine pointed, autoclavable | ✓       | 10x 96/rack | 10 packs | 3020.0010PRS |

| 20 - 100 µL Filter Tips                                                            | Size mm | Description |                                 | Sterile | Packaging   |          | Cat. No.     |
|------------------------------------------------------------------------------------|---------|-------------|---------------------------------|---------|-------------|----------|--------------|
|                                                                                    |         | Colour      | Style                           |         | Pack        | Case     |              |
|  | 49.6    | Natural     | 20 µL filter tips, bevel point  | ✓       | 10x 96/rack | 10 packs | 3080.0020FRS |
|  | 49.6    | Natural     | 100 µL filter tips, bevel point | ✓       | 10x 96/rack | 10 packs | 3080.0100FRS |

| 200 µL Tips                                                                        | Size mm | Description |                                                                                   | Sterile | Packaging   |          | Cat. No.    |
|------------------------------------------------------------------------------------|---------|-------------|-----------------------------------------------------------------------------------|---------|-------------|----------|-------------|
|                                                                                    |         | Colour      | Style                                                                             |         | Pack        | Case     |             |
|  | 49.6    | Natural     | 200 µL universal tips, bevel point, graduated, autoclavable                       |         | 1000/bag    | 10 bags  | 3070.0200B  |
|                                                                                    |         | Natural     | 200 µL universal tips, bevel point, graduated, autoclavable                       |         | 10x 96/rack | 10 packs | 3070.0200R  |
|                                                                                    |         | Natural     | 200 µL <i>tipfill</i> system incl. universal tips, bevel point, graduated         |         | 10x 96/pack | 10 packs | 3070.0200T  |
|                                                                                    |         |             | Empty rack for 10/200 µL tips to be used with <i>tipfill</i> system, autoclavable |         | 10/pack     | 10 packs | 3070.0210ER |
|                                                                                    |         | Natural     | 200 µL universal tips, bevel point, graduated, autoclavable                       | ✓       | 10x 96/pack | 10 packs | 3070.0200RS |
|  | 49.6    | Yellow      | 200 µL regular tips, bevel point, autoclavable                                    |         | 1000/bag    | 10 bags  | 3290.0200B  |
|                                                                                    |         | Yellow      | 200 µL regular tips, bevel point, autoclavable                                    |         | 10x 96/rack | 10 packs | 3290.0200R  |
|                                                                                    |         | Yellow      | 200 µL regular tips, bevel point, autoclavable                                    | ✓       | 10x 96/rack | 10 packs | 3290.0200RS |
|  | 49.0    | Yellow      | 200 µL short neck tips for Calibra® pipettes, autoclavable                        |         | 2x 500/bag  | N/A      | 328.0200B   |
|                                                                                    |         | Yellow      | 200 µL short neck tips for Calibra® pipettes, autoclavable                        |         | 10x 96/rack | N/A      | 328.0200R   |
|  | 82.5    | Natural     | 200 µL capillary tips for gel loading, autoclavable                               |         | 6x 96/rack  | 8 packs  | 3080.0200GR |

| 200 µL Filter Tips                                                               | Size mm | Description |                                    | Sterile | Packaging   |          | Cat. No.      |
|----------------------------------------------------------------------------------|---------|-------------|------------------------------------|---------|-------------|----------|---------------|
|                                                                                  |         | Colour      | Style                              |         | Pack        | Case     |               |
|  | 51.2    | Natural     | 200 µL universal tips, bevel point | ✓       | 10x 96/rack | 10 packs | 3070.0200FRS  |
|  | 83.8    | Natural     | 200 µL extended tips, fine pointed | ✓       | 6x 96/rack  | 8 packs  | 3080.0200LFRS |

| 200 µL Low Protein Binding Tips                                                  | Size mm | Description |                                                             | Sterile | Packaging   |          | Cat. No.     |
|----------------------------------------------------------------------------------|---------|-------------|-------------------------------------------------------------|---------|-------------|----------|--------------|
|                                                                                  |         | Colour      | Style                                                       |         | Pack        | Case     |              |
|  | 49.6    | Natural     | 200 µL universal tips, low binding, graduated, autoclavable |         | 10x 96/rack | 10 packs | 3070.0200PR  |
|                                                                                  |         | Natural     | 200 µL universal tips, low binding, graduated, autoclavable | ✓       | 10x 96/rack | 10 packs | 3070.0200PRS |

| 350 µL Tips                                                                      | Size mm | Description |                           | Sterile | Packaging   |      | Cat. No.  |
|----------------------------------------------------------------------------------|---------|-------------|---------------------------|---------|-------------|------|-----------|
|                                                                                  |         | Colour      | Style                     |         | Pack        | Case |           |
|  | 58.8    | Natural     | 350 µL tips, autoclavable |         | 1000/bag    | N/A  | 308.0350B |
|                                                                                  |         | Natural     | 350 µL tips, autoclavable |         | 10x 96/rack | N/A  | 308.0350R |

| 300 µL Filter Tips                                                               | Size mm | Description |             | Sterile | Packaging   |      | Cat. No.   |
|----------------------------------------------------------------------------------|---------|-------------|-------------|---------|-------------|------|------------|
|                                                                                  |         | Colour      | Style       |         | Pack        | Case |            |
|  | 58.8    | Natural     | 300 µL tips | ✓       | 10x 96/rack | N/A  | 308.0300FR |

| 1000 µL Tips                                                                       | Size mm | Description |                                                                                 | Sterile | Packaging  |          | Cat. No.    |
|------------------------------------------------------------------------------------|---------|-------------|---------------------------------------------------------------------------------|---------|------------|----------|-------------|
|                                                                                    |         | Colour      | Style                                                                           |         | Pack       | Case     |             |
|  | 88.9    | Natural     | 1000 µL universal tips, fine pointed, autoclavable                              |         | 1000/bag   | 10 bags  | 3070.1000B  |
|                                                                                    |         | Natural     | 1000 µL universal tips, fine pointed, autoclavable                              |         | 6x 96/rack | 8 packs  | 3070.1000R  |
|                                                                                    |         | Natural     | 1000 µL <i>tipfill</i> system incl. universal tips, fine pointed                |         | 5x 96/rack | 10 packs | 3070.1000T  |
|                                                                                    |         |             | Empty rack for 1000 µL tips to be used with <i>tipfill</i> system, autoclavable |         | 6/pack     | 8 packs  | 3070.1000ER |
|                                                                                    |         | Natural     | 1000 µL universal tips, fine pointed, autoclavable                              | ✓       | 6x 96/rack | 8 packs  | 3070.1000RS |
|  | 75.9    | Blue        | 1000 µL regular tips, bevel point, autoclavable                                 |         | 1000/bag   | 10 bags  | 3190.1000B  |
|                                                                                    |         | Blue        | 1000 µL regular tips, bevel point, autoclavable                                 |         | 6x 96/rack | 8 packs  | 3190.1000R  |
|                                                                                    |         | Blue        | 1000 µL regular tips, bevel point, autoclavable                                 | ✓       | 6x 96/rack | 8 packs  | 3190.1000RS |
|  | 75.9    | Natural     | 1000 µL regular tips, bevel point, graduated, autoclavable                      |         | 1000/bag   | 10 bags  | 3090.1000B  |
|                                                                                    |         | Natural     | 1000 µL regular tips, bevel point, graduated, autoclavable                      |         | 6x 96/rack | 8 packs  | 3090.1000R  |
|  | 72.0    | Blue        | 1000 µL regular tips, autoclavable                                              |         | 4x 250/bag | N/A      | 319.1000B   |
|                                                                                    |         | Blue        | 1000 µL regular tips, autoclavable                                              |         | 8x 60/rack | N/A      | 319.1000R   |

| 1000 µL Filter Tips                                                                | Size mm | Description |                                      | Sterile | Packaging  |         | Cat. No.     |
|------------------------------------------------------------------------------------|---------|-------------|--------------------------------------|---------|------------|---------|--------------|
|                                                                                    |         | Colour      | Style                                |         | Pack       | Case    |              |
|  | 88.9    | Natural     | 1000 µL universal tips, fine pointed | ✓       | 6x 96/rack | 8 packs | 3070.1000FRS |

| 1000 µL Low Protein Binding Tips                                                   | Size mm | Description |                                                                 | Sterile | Packaging  |         | Cat. No.     |
|------------------------------------------------------------------------------------|---------|-------------|-----------------------------------------------------------------|---------|------------|---------|--------------|
|                                                                                    |         | Colour      | Style                                                           |         | Pack       | Case    |              |
|  | 88.9    | Natural     | 1000 µL universal tips, low binding, fine pointed, autoclavable |         | 6x 96/rack | 8 packs | 3070.1000PR  |
|                                                                                    |         | Natural     | 10 µL ultra-microtips, fine pointed, autoclavable               | ✓       | 6x 96/rack | 8 packs | 3070.1000PRS |

| 2, 5, 10 mL Macrotips                                                              | Size mm | Description |                                                  | Sterile | Packaging  |      | Cat. No. |
|------------------------------------------------------------------------------------|---------|-------------|--------------------------------------------------|---------|------------|------|----------|
|                                                                                    |         | Colour      | Style                                            |         | Pack       | Case |          |
|  | 115.5   | Natural     | 2 mL macrotips, autoclavable                     |         | 2x 250/bag | N/A  | 312.02   |
|  | 123.2   | Natural     | 5 mL macrotips, graduated, autoclavable          |         | 2x 250/bag | N/A  | 312.05B  |
|                                                                                    |         | Natural     | 5 mL macrotips, graduated, autoclavable          |         | 2x 50/rack | N/A  | 312.05R  |
|  | 150.0   | Natural     | 10 mL macrotips, autoclavable                    |         | 3x 100/bag | N/A  | 312.10   |
|                                                                                    |         | Natural     | Empty rack for 24x 10 ml macrotips, autoclavable |         | 4/pack     | N/A  | 312.10ER |

B = bag, E = empty, F = filter, G = gel, L = long, P = low binding, R = rack, S = sterile, T = *tipfill* refill system

**Chart indicates optimal combination of Qualitix® and Socorex® pipettes.**

| Acura® manual and Acura® electro |   |                 |  |  |           |           |  |
|----------------------------------|---|-----------------|--|--|-----------|-----------|--|
| 815                              |   | 825 / 826 / 926 |  |  | 835 / 936 | 855 / 956 |  |
| Up to 10 µL                      |   |                 |  |  |           |           |  |
| 10 y/15 / 20 µL                  |   |                 |  |  |           |           |  |
| 25 to 100 µL                     |   |                 |  |  |           |           |  |
| 120 to 200 µL                    |   |                 |  |  |           |           |  |
| 250 to 1000 µL                   |   |                 |  |  |           |           |  |
| 0.1 - 2 µL                       | ● |                 |  |  |           |           |  |
| 0.5 - 10 µL                      | ● | ●               |  |  |           |           |  |
| 1 - 10 µL (N)                    |   |                 |  |  |           |           |  |
| 2 - 20 µL                        |   |                 |  |  |           |           |  |
| 5 - 50 µL                        |   |                 |  |  |           |           |  |
| 10 - 100 µL                      |   |                 |  |  |           |           |  |
| 20 - 200 µL                      |   |                 |  |  |           |           |  |
| 100 - 1000 µL                    |   |                 |  |  |           |           |  |
| 0.2 - 2 mL                       |   |                 |  |  |           |           |  |
| 0.5 - 5 mL                       |   |                 |  |  |           |           |  |
| 1 - 10 mL                        |   |                 |  |  |           |           |  |
| 0.5 - 10 µL                      | ● |                 |  |  |           |           |  |
| 5 - 50 µL                        |   |                 |  |  |           |           |  |
| 10 - 100 µL                      |   |                 |  |  |           |           |  |
| 20 - 200 µL                      |   |                 |  |  |           |           |  |
| 40 - 350 µL                      |   |                 |  |  |           |           |  |

| Calibra® digital |  |     |     |  |
|------------------|--|-----|-----|--|
| 822              |  | 832 | 852 |  |
| 2 - 20 µL        |  |     | ●   |  |
| 10 - 100 µL      |  |     |     |  |
| 20 - 200 µL      |  |     |     |  |
| 100 - 1000 µL    |  |     |     |  |
| 0.2 - 2 mL       |  |     |     |  |
| 1 - 10 mL        |  |     | ●   |  |
|                  |  |     |     |  |
|                  |  |     |     |  |
|                  |  |     |     |  |

**Tip ref.**

|                                                                                  |      |
|----------------------------------------------------------------------------------|------|
|  | 3090 |
|  | 3020 |
|  | 302  |
|  | 3090 |
|  | 3020 |

**Tip ref.**

|                                                                                    |      |
|------------------------------------------------------------------------------------|------|
|  | 3080 |
|  | 3080 |

**Tip ref.**

|                                                                                    |      |
|------------------------------------------------------------------------------------|------|
|  | 3070 |
|  | 3290 |
|  | 328  |
|  | 3080 |
|  | 3070 |
|  | 3080 |

**Tip ref.**

|                                                                                    |     |
|------------------------------------------------------------------------------------|-----|
|  | 308 |
|  | 308 |

**Tip ref.**

|                                                                                    |      |
|------------------------------------------------------------------------------------|------|
|  | 3070 |
|  | 3190 |
|  | 3090 |
|  | 319  |
|  | 3070 |

**Tip ref.**

|                                                                                    |     |
|------------------------------------------------------------------------------------|-----|
|  | 312 |
|  | 312 |
|  | 312 |

<sup>1</sup> Up to max. tip volume      <sup>2</sup> For volumes > 2 uL

Other brands compatibility chart

The Qualitix® line also fits major micropipette brands available in the market.

10 µL Microtips



Tip ref.

3090  
3020  
302  
3090  
3020

| Brand<br>Such as models:<br>Transferpette S, Electro |                     |             |                |             | Eppendorf<br>Such as models:<br>Research Plus / Pro |                     |        |         |          | Gilson<br>Such as models:<br>Pipetman, Classic, G, L |                     |             |         |             |
|------------------------------------------------------|---------------------|-------------|----------------|-------------|-----------------------------------------------------|---------------------|--------|---------|----------|------------------------------------------------------|---------------------|-------------|---------|-------------|
| 2.5, 10 µL                                           | 20, 50, 100, 200 µL | 250, 300 µL | 1000 (1200) µL | 2, 5, 10 mL | 2, 10 µL                                            | 20, 50, 100, 200 µL | 300 µL | 1000 µL | 5, 10 mL | 2, 10 µL                                             | 20, 50, 100, 200 µL | 250, 300 µL | 1000 µL | 2, 5, 10 mL |
| ●                                                    |                     |             |                |             | ●                                                   |                     |        |         |          | ●                                                    |                     |             |         |             |
| ●                                                    |                     |             |                |             | ●                                                   |                     |        |         |          | ●                                                    |                     |             |         |             |
| ●                                                    |                     |             |                |             | ●                                                   |                     |        |         |          | ●                                                    |                     |             |         |             |
| ●                                                    |                     |             |                |             | ●                                                   |                     |        |         |          | ●                                                    |                     |             |         |             |
| ●                                                    |                     |             |                |             | ●                                                   |                     |        |         |          | ●                                                    |                     |             |         |             |

20 - 100 µL Microtips



Tip ref.

3080  
3080

|  |                |  |  |  |  |                |  |  |  |  |                |  |  |  |
|--|----------------|--|--|--|--|----------------|--|--|--|--|----------------|--|--|--|
|  |                |  |  |  |  | ● <sup>1</sup> |  |  |  |  | ● <sup>1</sup> |  |  |  |
|  | ● <sup>1</sup> |  |  |  |  | ● <sup>1</sup> |  |  |  |  | ● <sup>1</sup> |  |  |  |

200 µL Microtips



Tip ref.

3070  
3290  
328  
3080  
3070  
3080

|  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |
|--|---|--|--|--|--|---|--|--|--|--|---|--|--|--|
|  | ● |  |  |  |  | ● |  |  |  |  | ● |  |  |  |
|  | ● |  |  |  |  | ● |  |  |  |  | ● |  |  |  |
|  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |
|  | ● |  |  |  |  | ● |  |  |  |  | ● |  |  |  |
|  | ● |  |  |  |  | ● |  |  |  |  | ● |  |  |  |
|  | ● |  |  |  |  | ● |  |  |  |  | ● |  |  |  |

300 - 350 µL Microtips



Tip ref.

308  
308

|  |  |   |  |  |  |  |  |  |  |  |   |  |  |  |
|--|--|---|--|--|--|--|--|--|--|--|---|--|--|--|
|  |  | ● |  |  |  |  |  |  |  |  | ● |  |  |  |
|  |  | ● |  |  |  |  |  |  |  |  |   |  |  |  |

1000 µL Microtips



Tip ref.

3070  
3190  
3090  
319  
3070

|  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |
|--|--|--|---|--|--|--|--|---|--|--|--|--|---|--|
|  |  |  | ● |  |  |  |  | ● |  |  |  |  | ● |  |
|  |  |  | ● |  |  |  |  | ● |  |  |  |  | ● |  |
|  |  |  | ● |  |  |  |  | ● |  |  |  |  | ● |  |
|  |  |  | ● |  |  |  |  | ● |  |  |  |  | ● |  |
|  |  |  | ● |  |  |  |  | ● |  |  |  |  | ● |  |

2, 5, 10 mL Macrotips



Tip ref.

312  
312  
312

|  |  |  |  |  |  |  |  |  |   |  |  |  |  |   |
|--|--|--|--|--|--|--|--|--|---|--|--|--|--|---|
|  |  |  |  |  |  |  |  |  | ● |  |  |  |  |   |
|  |  |  |  |  |  |  |  |  |   |  |  |  |  | ● |
|  |  |  |  |  |  |  |  |  |   |  |  |  |  |   |

<sup>1</sup> Up to maximal tip volume  
Brand names belong to their respective owners.





| Rainin                                     |                 |        |         |          | Sartorius                                     |                     |                  |                |             | Thermo                                        |                    |        |         |             | HTL, Labnet, Corning                   |                 |        |         |          |
|--------------------------------------------|-----------------|--------|---------|----------|-----------------------------------------------|---------------------|------------------|----------------|-------------|-----------------------------------------------|--------------------|--------|---------|-------------|----------------------------------------|-----------------|--------|---------|----------|
| Such as models:<br>Pipetlite SL, EDP3 Plus |                 |        |         |          | Such as models:<br>Proline Plus, Tacta, Picus |                     |                  |                |             | Such as models:<br>Digital, F1, F2, F3, Novus |                    |        |         |             | Such as models:<br>Discovery, BioPette |                 |        |         |          |
| 2, 10 µL                                   | 20, 100, 200 µL | 300 µL | 1000 µL | 5, 10 mL | 2, 10 µL                                      | 20, 50, 100, 200 µL | 250, 300, 350 µL | 1000 (1200) µL | 2, 5, 10 mL | 2, 10 µL                                      | 20,30,50,100,200µL | 300 µL | 1000 µL | 2, 5, 10 mL | 2, 10 µL                               | 20,50,100,200µL | 300 µL | 1000 µL | 5, 10 mL |
| •                                          |                 |        |         |          | •                                             |                     |                  |                |             | •                                             |                    |        |         |             | •                                      |                 |        |         |          |
| •                                          |                 |        |         |          | •                                             |                     |                  |                |             | •                                             |                    |        |         |             | •                                      |                 |        |         |          |
|                                            |                 |        |         |          |                                               |                     |                  |                |             |                                               |                    |        |         |             | •                                      |                 |        |         |          |
| •                                          |                 |        |         |          | •                                             |                     |                  |                |             | •                                             |                    |        |         |             | •                                      |                 |        |         |          |
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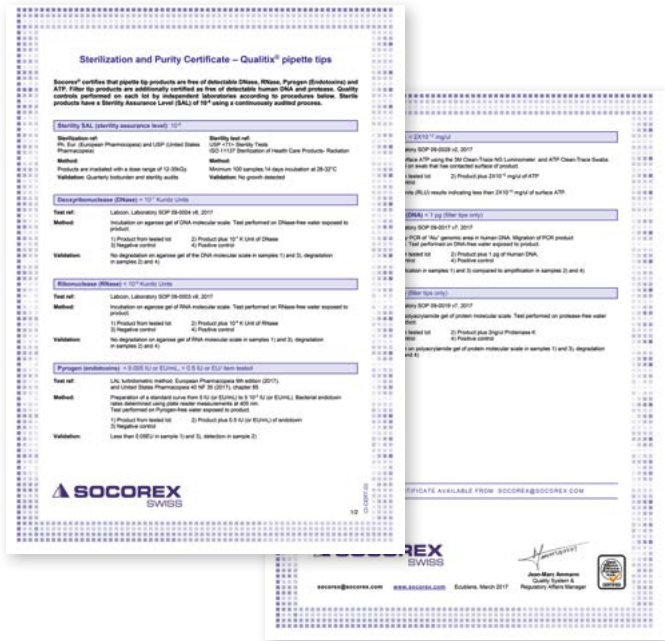
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Superior quality material

Socorex is aiming at providing reliable pipette tips to ensure consistent analytical results. High purity grade and lot-by-lot consistency guaranteed. Product certificate supplied in each pack documents test methods and detection level. Lot specific certificate available from Socorex and its local partners.



View  
certificate



► First class material

Only virgin, medical grade polypropylene used in tip manufacturing process. Material guaranteed metal-free and non cytotoxic, eliminating possible disturbance.

► bioproof level

The Qualitix® line is free of detectable DNase, RNase, Pyrogen (Endotoxins) and ATP. Filter tips are additionally certified free of detectable human DNA and protease.



Purity benefits

| Feature                          | Advantage                                                        | Regular Qualitix® | Low binding tips | Filter tips |
|----------------------------------|------------------------------------------------------------------|-------------------|------------------|-------------|
| Nuclease-free (DNase and RNase)  | Safe handling of samples containing genetic material             | •                 | •                | •           |
| Human DNA-free                   | bioproof purity level for any critical pipetting (PCR, qPCR)     | •                 | •                | •           |
| Pyrogen-free                     | Recommended in cell culture laboratories                         | •                 | •                | •           |
| ATP-free (Adenosin Triphosphate) | Beneficial in accurate measurement of cells or bacteria activity | •                 | •                | •           |
| Heavy metal-free                 | Adequate for trace analysis                                      | •                 | •                | •           |
| Protease-free                    | Protection of valuable samples containing peptides and proteins  | •                 | •                | •           |
| Sterility                        | Preserve sample integrity                                        | • <sup>1</sup>    | • <sup>1</sup>   | •           |

<sup>1</sup> Sterile items only

► Stringent quality controls

Each lot is tested by independent laboratories according to recognized procedures. Sterile products have a Sterility Assurance Level (SAL) of 10<sup>-6</sup> using a continuously audited process.

► Standards and compliance

Qualitix® pipette tips conform to the CE directive IVD 98/79 EEC (in vitro diagnostic medical devices).



# Qualitix®

reliable consumables – by excellence

# premium micropipette tips



## All-purpose reagent reservoirs

Well suited for single and multichannel pipetting. V-shape bottom enables aspiration until last reagent drops. Made of PP, autoclavable, re-usable.



More  
details



## 8- and 12-channel reservoirs

Made of PS material, provide ideal solutions for multichannel pipette applications. Supplied in bulk pack (non-sterile) or single wrapped (sterile).



## Straw tips for 1:10 dilution pipette

Fitting the Acura® 810 model, the long and thin shape straw tips allow pick-up of particle containing liquids in Stomacher® bags and deep, narrow reservoirs. Supplied sterilized in re-sealable bags.



More  
details



## Glass Pasteur pipettes

Standard 2 mL models fitting Acura® and Calibra® 2 and 5 mL macropipettes with their respective adapters. Useful alternative to macrotips, when handling PP affecting reagents.



More  
details

Products and specifications are subject to change without prior notice.



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