



TipTrack™

Concenttrack® offers TipTrack™, low binding surface, Nuclease free, non pyrogenic and Human DNA/PCR Inhibitor-free tips

Concenttrack offers their pipette tips with low binding surface technology.

A calibrated pipettor may be 99% accurate and precise, but tips can compromise such accuracy and precision by binding sample. Low binding tips improve accuracy and precision by utilizing bonded polymer technology..

The proprietary polymer is bonded to the tip to create a hydrophobic surface that reduces the surface tension of the interior wall of the pipette tip and minimizes the bonding of DNA and protein molecules to the tip material. No additives such as silicone are used; consequently, no leaching or sample degradation occur.

The chemically resistant polymer is completely inert and is not affected by common laboratory solvents such as chloroform, chloroethane or acetone.

All products are certified Nuclease free, non-pyrogenic, and Human DNA/PCR Inhibitor-free.

Summarizing, TipTrack™ offers the following advantages:

- low binding surface
- nuclease free
- pyrogenic and human DNA/PCR inhibitor-free
- superior low priced tips



Low binding for accurate pipetting

Under the TipTrack™ brandname Concenttrack® offers:

- Standard Tips
- Micro Volume Tips
- Avant Gμard Filter Tips

TipTrack™



Standard Tips

The Concentrack® complete line of standard pipette tips fit all major single and multi-channel pipettes. The tips are available in 1-200µl and 100-1000µl volumes and are precision molded of polypropylene. The 1-200µl pipette tips have a design to create a universal fit as well as ensuring an absolute seal and a correct positioning on pipette shafts. The bevelled orifice design on these tips ensures consistent sample pickup and delivery of every last drop.

Catalog No.	8010	8011	8020	8021	8030	8031
Model	standard	standard	standard	standard	standard	standard
Color	natural	natural	yellow	yellow	blue	blue
Tip volume	5 - 200µl	5 - 200µl	5 - 200µl	5 - 200µl	100 - 1000µl	100 - 1000µl
Sterile	no	no	no	no	no	no
Units/bag	1000	1000	1000	1000	1000	1000
Units/cs.	1000	10000	1000	10000	1000	10000

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Micro Volume Tips

The Concentrack® line of micro volume pipette tips increase the accuracy and reproducibility of pipettors in the 0,1 to 20 ul range.

The micro volume tips are precision molded of polypropylene.

have following features:

- designed to fit major micro volume pipettors
- accurate volume capacity of 0,1-10 ul
- Tip design eliminates liquid retention and assures volume accuracy and reproducibility
- RNase and DNase free
- Available in bulk

Catalog No.	8040	8041	8050	8051
Model	Micro G	Micro G	Micro E	Micro E
Color	natural	natural	natural	natural
Tip volume	0,1 - 10µl	0,1 - 10µl	0,5 - 10µl	0,5 - 10µl
Sterile	no	no	no	no
Units/bag	1000	1000	1000	1000
Units/cs.	1000	10000	1000	10000

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Filter Barrier Tips

The Concentrack® line of hydrophobic Avant Guard filter pipette tips have an inert, hydrophobic, bonded filter barrier which prohibits aerosol contaminants from coming in contact with the air displacement pipettes. The Avant Guard filter barrier tips minimize the potential risk of cross-contamination of liquid samples during pipetting. The barrier filter in each tip is manufactured to ensure accurate and reproducible results.

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Filter Barrier Tips (cont.)

The Concenttrack® line of AvantGuard filter barrier tips have been designed for the following applications:

- Taq/PCR* amplification
- Handling radioactive isotopes materials
- All sampling procedures where aerosol born contamination is critical

The filter barrier tips come sterile in racks and are RNase and DNase free. The filter barrier tips have a universal fit for all major pipettes.

Catalog No.	8150	8151	8152	8153	8154	8155
Volume	0,1 - 10µl	0,5 - 10µl	1,0 - 20µl	1,0 - 100µl	5 - 200µl	100 - 1000µl
Low Binding/model	yes	yes	yes	yes	yes/graduated	yes
Sterile	yes	yes	yes	yes	yes	yes
Indiv./pkg.	96/rack	96/rack	96/rack	96/rack	96/rack	100/rack
Units/cs.	960	960	960	960	960	1000