

# Liquid Handling Consumables





Masters of precision



**CAPP** consumables consist of pipette tips, serological pipettes, centrifuge tubes, PCR and cryogenic products, petri dishes and reagent bottles, and fulfil the needs of research, diagnostics and analytical laboratories.

All **CAPP** laboratory consumables are made of ultimate quality plastics with extra polished interior and clearly visible markings, assuring they will work perfectly not only in combination with **CAPP** instruments, but also secure premium results when used with other brands' equipment.



## **INDEX**

| Pipette Tips                      | *************************************** | 5  |
|-----------------------------------|---|----|
| Bulk Pipette Tips                 | Ede                                     | 6  |
| Racked Pipette Tips               |   | 8  |
| Individually wrapped Pipette Tips | W                                       | 10 |
| Pipette Tip Reload System         |   | 11 |
| Pipette Filter Tips               |   | 13 |
| PaperBox Racks                    |   | 14 |
| Pipette Tips Compatibility List   | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | 16 |
| Microcentrifuge Tubes             | T                                       | 18 |
| Spin Columns                      | 30                                      | 19 |
| PCR Tubes, Plates 0.2mL           | 70                                      | 20 |
| PCR Tubes, Plates 0.1mL           |   | 21 |
| Sealing Membranes                 |   | 22 |
| Deep Well Plates                  |   | 23 |
| Petri Dishes                      |   | 24 |
| Reagent Reservoirs                |   | 25 |
| Consumables for 384 pipetting     |   | 27 |
| Cryo Tubes                        |   | 28 |
| Plastic Cryoboxes                 | -                                       | 29 |
| Cardboard Cryoboxes               |   | 30 |
| Serological Pipettes              |   | 31 |
| Centrifuge Tubes                  | 50                                      | 32 |
| Reagent Bottles                   |   | 33 |
| Media Bottles                     | a Ö                                     | 35 |
| Pipetting Overview                |   | 34 |
| Banchton Overview                 |   | 25 |





PIPETTE TIPS

More than 20 years of expertise as a pipette tips manufacturer gives **CAPP** the necessary know-how to select and design tips that match the expectations of the strictest customers.

**CAPP** offers a wide range of high-quality tips to fulfill the pipetting needs of research, diagnostics and analytical laboratories.

#### Premium design:

- Universal compatibility to the majority of pipette brands on the market
- Different lengths for different applications within the same volume range
- · Crystal clear, incremental marks for convenience of use

#### Premium portfolio:

- Select from **EXPellPlus** Low Retention or **EXPell** Standard (both of premium quality)
- Options of bulk, racked, racked-sterile, reloads, racked-sterile-filtered and bulk-filtered tips
- Different designs of tips within the same volume range to fit almost all the pipettes available on the market

#### Premium manufacturing:

- Absolutely no compromise made on quality parameters
- Clean-room facility to eliminate the risk of contamination
- Certified RNase, DNase, DNA and Pyrogen-free
- Superb quality, Swiss-made injection molds
- Made from virgin polypropylene













**EXPell** and **EXPellPins Bulk Pipette Tips** come in self-standing, self-sealing plastic bags, enabling comfortable usage and storage.

The tips can be used directly from the bag or manually refilled into all **CAPP** racks. Each bag has a label showing the catalogue and the batch number for easy identification.

**CAPP Bulk Pipette Tips** are the ideal choice for cost-sensitive customers. The tips are manufactured under the same strict conditions as all other types of **CAPP** tips and are certified according to RNase, DNase, DNA and Pyrogen-free standards. They offer universal compatibility with all major pipette brands on the market.



## **Ordering Information**

## **EXPell** Bulk Filter Tips

| Cat. No. | Description  |
|----------|--|
| 5131030C | EXPell 10μL, bag, w/ filter, 20x1000 pcs.                    |
| 5131060C | EXPell 10/20μL XL, bag, w/ filter, 20x1000 pcs               |
| 5131061C | EXPell 10/20μL XL, extra narrow, bag, w/ filter, 20x1000 pcs |
| 5131062C | EXPell 20μL, bag, w/ filter, 10x1000 pcs.                    |
| 5131066C | EXPell 100μL, bag, w/ filter, 10x1000 pcs.                   |
| 5131090C | EXPell 200μL, bag, w/ filter, 10x1000 pcs.                   |
| 5131150C | EXPell 1000μL, bag, w/ filter, 10x1000 pcs.                  |

## **EXPell** Bulk Non-filter Tips

| Cat. No. | Description  |
|----------|--|
| 5130010C | EXPell 10μL, clear, bag, 20x1000 pcs.  |
| 5130040C | EXPell 10/20μL XL, clear, bag, 20x1000 pcs.                                      |
| 5130041C | EXPell 10/20μL XL, extra narrow, clear, bag, 20x1000 pcs.                        |
| 5130070C | EXPell 200μL, clear, bag, 30x1000 pcs.   |
| 4130075C | EXPell 200μL, yellow, bag, 30x1000 pcs.  |
| 5130100C | EXPell 300μL, clear, bag, 10x1000 pcs.   |
| 5130130C | EXPell 1000μl (1250μL), clear, bag, 20x500 pcs.                                  |
| 4130135C | EXPell 1000μl (1250μL), blue, bag, 20x500 pcs.                                   |
| 5130132C | EXPell 1000μL (1250μL), pre-sterile, clear, bag, 5x200 pcs. individually wrapped |
| 5130120C | EXPell 1250μL XL, clear, bag, 20x 500 pcs.                                       |
| 5130160C | EXPell 5000μL, clear, bag, 10x250 pcs. for ecopipette and CAPPBravo pipettes     |
| 5130161C | EXPell 5000μl, clear, bag, 8x250 pcs. for CAPPSolo pipettes                      |
| 5130192C | EXPell 5500 μL, clear, bag, 8 x 250 pcs.   |
| 5130190C | EXPell 10000μl, clear, bag, 5x200 pcs. for ecopipette and CAPPBravo pipettes     |
| 5130191C | EXPell 10000μl, clear, bag, 10x100 pcs. for CAPP Solo pipettes                   |

## **EXPellPlus** Bulk Non-filter Tips, Low Retention

| Cat. No. | Description   |
|----------|---|
| 5030010C | EXPellPlus 10μL, clear, bag, 20x1000 pcs.                                       |
| 5030012C | EXPellPlus 10µL, pre-sterile, clear, bag, 5x400 pcs. individually wrapped       |
| 5030040C | EXPellPlus 10/20μL XL, clear, bag, 20x1000 pcs.                                 |
| 5030042C | EXPellPlus 10/20μL XL, pre-sterile, clear, bag, 5x400 pcs. individually wrapped |
| 5030070C | EXPellPlus 200μL, clear, bag, 30x1000 pcs.                                      |
| 5030072C | EXPellPlus 200μL, pre-sterile, clear, bag, 5x400 pcs. individually wrapped      |
| 5030130C | EXPellPlus 1000μl (1250μL), clear, bag, 20x500 pcs.                             |
|          |   |



volume sizes, as well as with the **CAPP** reload system.

All **CAPP Racked Tips** are manufactured using Swiss-made injection molds, to ensure a premium quality.

The product portfolio for racked tips includes filter, non-filter, sterile and non-sterile tips.

Additionally, CAPP Racked Tips are available as EXPell standard quality and EXPell low-retention tips.

Both versions are universally compatible with the majority of pipette brands available on the market.

In order to support a wider range of applications, **CAPP Racked Tips** are available in different lengths within the same volume range. The autoclavable racks are packed in user-friendly and space-saving dispenser boxes, including 10 racks (for the majority of volume sizes) or 8 racks for the 1mL tips.

Made of virgin polypropylene, **CAPP Racked Tips** are RNase, DNase and Pyrogen-free certified. The **EXPelipms** racked tips have unique low retention properties, reducing sample binding to a minimum and significantly improving your pipetting results.



## **Ordering** Information

## **EXPell** Racked Tips



EXPell 1250µL XL, pre-sterile w/filter, hinged racks, 4x8x96 pcs.

CJPP

CAPP

CAPP

XPULL

## **EXPellPhys Racked Tips, Low Retention**

5130123C

| Cat. No. | Description   |
|----------|---|
| 5030020C | EXPellPlus 10μL, pre-sterile, hinged racks, 5x10x96 pcs.                              |
| 5030030C | EXPellPlus 10μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                    |
| 5030050C | EXPellPlus 10/20μL XL, pre-sterile, hinged racks, 5x10x96 pcs.                        |
| 5030051C | EXPellPlus 10/20μL XL, extra narrow, pre-sterile, hinged racks, 5x10x96 pcs.          |
| 5030060C | EXPellPlus 10/20μL XL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.              |
| 5030061C | EXPellPlus 10/20μL XL, extra narrow pre-sterile w/ filter, hinged racks, 5x10x96 pcs. |
| 5030062C | EXPellPlus 20μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                    |
| 5030066C | EXPellPlus 100μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                   |
| 5030080C | EXPellPlus 200μL, pre-sterile, hinged racks, 5x10x96 pcs.                             |
| 5030090C | EXPellPlus 200μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                   |
| 5130110C | EXPellPlus 300μL, pre-sterile, hinged racks, 5x10x96 pcs.                             |
| 5030115C | EXPellPlus 300μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                   |
| 5030150C | EXPellPlus 1000μL, pre-sterile w/ filter, hinged racks, 4x8x96 pcs.                   |
| 5030123C | EXPellPlus 1250μl XL, pre-sterile w/filter, hinged racks, 4x8x96 pcs.                 |
|          |   |



**EXPeliptes Individually Wrapped Tips** are ideal for sensitive applications requiring the strictest aseptic conditions.

Their unique individual packaging ensures sterility for every single pipetting cycle, maximising the exceptional performance of **EXPeliPhys** sterile tips. Assuring the greatest purity standards, **EXPeliPhys Individually Wrapped Tips** are free from Endotoxin, DNA, DNase, RNase and PCR inhibitor.

Available in four volume sizes: 10µL standard and extended length, 200µL and 1000-1250µL, **EXPelipps** individually wrapped tips are universally compatible with the majority of pipette brands available on the market. Thanks to the unique composition of plastic polymer, the inner surface of **EXPelipps Individually Wrapped Tips** is more hydrophobic, which significantly reduces sample adhesion. These low retention properties minimise sample binding inside the tip, making **EXPelipps** tips ideal for applications requiring high accuracy and reproducibility.

**EXPellPlus** Individually Wrapped Tips are sterile. Batch number and expiration date are printed on each individual wrap.



## **Ordering Information**

**EXPellPlus** Individually Wrapped Tips

| Cat. No. | Description  |
|----------|--|
| 5030012C | EXPellPlus 10μL, pre-sterile, clear, bag, 5x400 pcs. individually wrapped tips             |
| 5030042C | EXPellPlus 10/20μL XL, pre-sterile, long, clear, bag, 5x400 pcs. individually wrapped tips |
| 5030072C | EXPellPlus 200μL, pre-sterile, clear, bag, 5x400 pcs. individually wrapped tips            |
| 5130132C | EXPell 1000μL (1250μL), pre-sterile, clear, bag, 5x200 pcs. individually wrapped tips      |





**CAPP**'s **EXPell Pipette Tips Reload System** is available for 10μL standard and extended length as well as for 200μL and 1000-1250μL tips. Depending on tip volume, it consists of towers with 5, 8 or 10 insert plates containing 96 tips each.

The system is extremely easy to use. Take off the tower cover and pick up the insert plate with tips. Place it into the empty rack. The rack has been refilled with 96 tips.

The **EXPell Reload System** enables multiple savings: Shipping costs are significantly reduced by up to 75% of the packing volume. The tips in an **EXPell Reload System** are packed more compactly compared to standard racked or bulk tips.

In the **EXPell Reload System** the tips from the upper insert plate are partially placed into the tips of the lower plate, resulting in a slim tower, taking much less space than a single box with 10 racked tips.

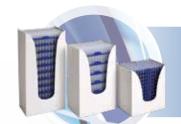
#### CAPP's EXPell Reload System

reduces the plastic waste.
Each rack can be reused
multiple times and, apart
from the insert plates with
tips, there is no further
plastic component in the
EXPell Reload System – only
the recyclable cardboard
packaging.

Further saving with EXPell Reload System concerns the space. Thanks to the minimal footprint, the towers of the EXPell Reload System take up as less space on the benchtop and in the storage room as possible.

The system is compatible with all **CAPP** racks of corresponding tip volumes.

Spare, empty racks are available as accessories.



Open the refill by sliding it towards the top.



2

Prepare an empty rack. Remove its original grid.





Pick up the first grid of refill tips and insert into the rack.
The racks can be reused.





Once the tips are properly installed in the rack, you may close the hinged lid.

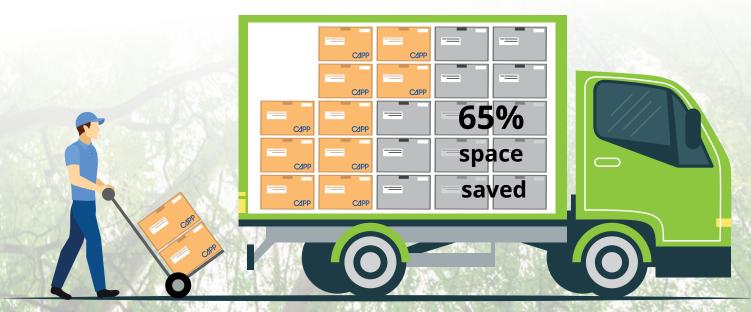


| Cat. No. | Description   |
|----------|---|
| 5030035C | EXPell 10μL, reload tips, 10x10x96 pcs.                       |
| 5030034C | Empty rack for 10μL, reload tips, 50 pcs.                     |
| 5030055C | EXPell 10/20μL XL, extra narrow, 10x10x96 pcs.                |
| 5030054C | Empty Rack for 10/20μL XL, extra narrow, reload tips, 50 pcs. |
| 5030095C | EXPell 200μL, reload tips, 10x10x96 pcs.                      |
| 5130111C | EXPell 300μL, reload tips, 10x8x96 pcs.                       |
| 5030094C | Empty rack for 200μL/300μl, reload tips, 50 pcs.              |
| 5130155C | EXPell 1000μL (1250μL), reload tips, 10x5x96 pcs.             |
| 5130125C | Empty rack for 1000μL (1250μL), reload tips, 32 pcs.          |
|          |   |

# Cleaner, greener transport – reducing our carbon footprint



Consequently, this has reduced our overall carbon footprint in shipping and other transportation.







FILTER TIPS

Filter tips are primarily used to prevent cross-contamination on critical applications, for example in the field of molecular biology.

More than 20 years of expertise as a pipette manufacturer gives **CAPP** the necessary know-how to select and design tips that match the expectations of the strictest customers; offering a wide range of high-quality tips to fulfill the pipetting needs of research, diagnostics and analytical laboratories.

**CAPP Filter Tips** feature a premium design and universal tip compatibility. They are crystal clear and have accurate graduation marks. The premium filters are consistent in their dimensions, feature controlled pore sizes and are without any additives, making them perfect for molecular, clinical and life science use.

**CAPP EXPell and EXPell Filter Tips** are made to fulfil premium specifications. They possess low retention properties and have a great finish with flash-free orifice. They are certified DNase, RNase, DNA/RNA and pyrogen-free.



## EXPellPLUS PaperBox

#### Introducing EXPellPlus Paper Box filtered pipette tips in cardboard racks

**CAPP** is proud to introduce the environmentally-friendly **EXPellPhs** Paper Box cardboard racks for **EXPellPhs** filter pipette tips. Perfectly suited to the **CAPP** refill system, these are a great alternative to standard plastic tip racks.

### Recyclability:

When you choose filtered pipette tips in **EXPeliPhs** Paper Box cardboard racks, the racks can be recycled, reducing any waste impact on the environment.

With the **EXPelines** Paper Box cardboard racks, when you are finished with a pack of tips, instead of adding to the global waste problem you can be a part of the solution by simply flattening and recycling the rack.

Together we can stop adding more plastic to the environment and be a part of the change that will help our planet!



## CAPP's PaperBox Racks – far better than plastic!

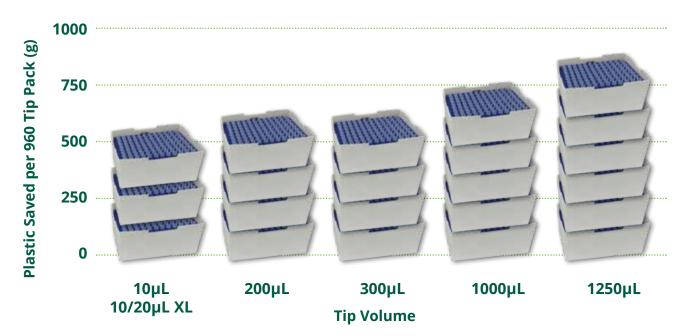
Our cardboard PaperBox racks are a green alternative to plastic racks; the perfect way for non-automated laboratories that rely on single-channel pipettes to save the environment.

Each robust PaperBox rack is totally reliable for pipette tip storage. They use innovative eco-friendly cardboard racks as an alternative to plastic racks and are 100% recyclable.

Supplied in space-saving dispenser towers for easier bulk transportation and greatly reduced emissions per box. On average, each case of PaperBox Filter tips reduces plastic usage by 665g.



## **Plastic saved using Paperbox Filter Tips versus Racked tips**





## **Ordering Information**

## **EXPell** Filter tips

|          | •  |
|----------|--|
| Cat. No. | Description  |
| 5130030C | EXPell 10 $\mu$ L, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.               |
| 5131030C | EXPell 10μL, bag, w/ filter, 20x1000 pcs.  |
| 5130060C | EXPell 10/20μL XL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.               |
| 5131060C | EXPell 10/20μL XL, bag, w/ filter, 20x1000 pcs                                     |
| 5130061C | EXPell 10/20μL XL, extra narrow, pre-sterile w/ filter, hinged racks, 5x10x96 pcs. |
| 5131061C | EXPell 10/20 $\mu$ L XL, extra narrow, bag, w/ filter, 20x1000 pcs.                |
| 5130062C | EXPell 20μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                     |
| 5131062C | EXPell 20μL, bag, w/ filter, 10x1000 pcs.  |
| 5130066C | EXPell 100μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                    |
| 5131066C | EXPell 100μL, bag, w/ filter, 10x1000 pcs.   |
| 5130090C | EXPell 200μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                    |
| 5131090C | EXPell 200μL, bag, w/ filter, 10x1000 pcs.   |
| 5130150C | EXPell 1000μL, pre-sterile w/ filter, hinged racks, 4x8x96 pcs.                    |
| 5131150C | EXPell 1000μL, bag, w/ filter, 10x1000 pcs.  |
| 5130123C | EXPell 1250μL XL, pre-sterile w/ filter, hinged racks, 4x8x96 pcs.                 |
|          |  |

## **EXPellPlus** Filter tips, Low Retention

| Cat. No. | Description   |
|----------|---|
| 5030030C | EXPellPlus 10μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                    |
| 5030060C | EXPellPlus 10/20μL XL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.              |
| 5030061C | EXPellPlus 10/20μL XL, extra narrow, presterile w/ filter, hinged racks, 5x10x96 pcs. |
| 5030062C | EXPellPlus 20μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                    |
| 5030066C | EXPellPlus 100μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                   |
| 5030090C | EXPellPlus 200μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                   |
| 5030115C | EXPellPlus 300μL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                   |
| 5030150C | EXPellPlus 1000μL, pre-sterile w/ filter, hinged racks, 4x8x96 pcs.                   |
| 5030123C | EXPellPlus 1250µl XL, pre-sterile w/filter, hinged racks, 4x8x96 pcs.                 |





## **EXPell** and **EXPellPlus** Filter Tips in Cardboard Racks

| Cat. No. | Description  |
|----------|--|
| 5030029C | EXPellPlus 10μl, pre-sterile w/ filter,<br>PaperBox, 5x10x96 pcs.                |
| 5030059C | EXPellPlus 10/20μl XL, extra narrow presterile w/ filter, PaperBox, 5x10x96 pcs. |
| 5030063C | EXPellPlus 20μl, pre-sterile w/ filter,<br>PaperBox, 5x10x96 pcs.                |
| 5030064C | EXPellPlus 100μl, pre-sterile w/ filter,<br>PaperBox, 5x10x96 pcs.               |
| 5030089C | EXPellPlus 200μl, pre-sterile w/ filter,<br>PaperBox, 5x10x96 pcs.               |
| 5030114C | EXPellPlus 300μl, pre-sterile w/ filter,<br>PaperBox, 5x10x96 pcs.               |
| 5130149C | EXPell 1000µl, pre-sterile w/ filter,<br>PaperBox.4x8x96 pcs.                    |
| 5130119C | EXPell 1250µl XL, pre-sterile w/ filter,<br>PaperBox, 4x8x96 pc.                 |



| EXPell and | EX PellPLUS | COMPATIBILITY CHAR |
|------------|-------------|--------------------|
|------------|-------------|--------------------|

Labmate Pro (same as Labnet BioPette) manual single and multichannel pipettes

Sartorius Proline Plus/ Picuss manual single channel and electronic single and multichannel pipettes

manual single and multichannel and electronic single and multichannel pipettes

> single and nultichannel pipettes

Thermo

Brand

Eppendorf Research Plus

Gilson
Pipetman /
Pipetman G
Pipetman G
single and multichannel pipettes

CAPP

3ravo / ecopipette / CAPPAero /
CAPPMaestro / CAPP Tronic
ingle and multichannel pipettes

토

| L/ religion   |          |   |  |   | sanadid   |   |  |   |   |
|---|----------|---|--|---|---|---|--|---|---|
| CÓMPATIBILITY CHART   |          | əlguis  | əlgniz   | əlguis  | əlguis  | leunem<br>9lgniz  | electror<br>single<br>manual   | electror<br>agniz   | leunem<br>9lgniz  |
| Description   | Cat. No. | 714 Z-Z-0 714 00001-0001 714 0005-0001 714 0005-001 714 002-02 714 007-01 714 007-01 714 05-S 714 07-S 714 07-S 714 07-S 714 07-S 714 2-Z-0 | 10000-0001   10000-0001   10000-0001   10000-0001   1000-000   1000-001   1000-001   1000-001   1000-001   1000-001   1000-001   1000-001   1000-001   1000-001   1000-001   1000-00001   1000-00001   1000-00001   1000-00001   1000-00001   1000-00001   1000-00 | 711 0005-005<br>700-7000 PT<br>700-700 PT | 0.5-10 pt yellow 0.5-10 pt yellow 0.5-10 pt S | 2-20 µL turquoise<br>2-20 µL yellow<br>10-100 µL<br>20-200 µL | 7" 002-02<br>10-100 Tr<br>10-2-2<br>10-5-0<br>102-02<br>102-07<br>102-07 | 111 0001-05 111 006-01 111 071-5 111 07-2-0 111 00001-0001 111 0005-005 111 0001-0001 | 17 0000T-000T<br>17 0005-000T<br>17 000T-00T<br>17 000T-0T<br>17 00T-0T<br>17 0T-7<br>17 0T-5:0 |
| CAPP EXPell Filter Tips   |          |   |  |   |   |   |  |   |   |
| EXPell 10 µL, w/ filter, clear, sterile                         | 5130030C |   | ×  |   | ×   |   |  | •   | -   |
| EXPell 10 µL, w/ filter, clear                                  | 5131030C |   | ×  |   | ×   |   |  | •   |   |
| EXPell 10 µL XL, w/ filter, clear, sterile                      | 5130060C |   | ×  | ×   | ×   | •   | •  | •   |   |
| EXPell 10 µL XL, w/ filter, clear                               | 5131060C |   | ×  | ×   | ×   | •   |  | •   |   |
| EXPell 10/20 µL XL, extra narrow, w/ filter, clear, sterile     | 5130061C |   | ×  | ×<br>•  | ×   | •   |  | •   |   |
| EXPell 10/20 µL XL, extra narrow, w/ filter, clear              | 5131061C |   | ×  | ×   | ×   | •   | -  | -   |   |
| EXPell 20 μL, w/ filter, clear, sterile                         | 5130062C |   | ×  | <b>■</b> ×  | -   | <b>■</b> ×  |  |   |   |
| EXPell 20 μL, w/ filter, clear                                  | 5131062C |   | ×  | <b>■</b> ×  | -   | <b>■</b> ×  |  |   | -   |
| EXPell 100 µL, w/ filter, clear, sterile                        | 5130066C |   | <b>■</b> ×   | ×<br>•  | •   | ■<br>■<br>×   | •  |   | :   |
| EXPell 100 µL, w/ filter, clear                                 | 5131066C |   | <b>■</b> ×   | ×<br>•  | •   | ■<br>■<br>×   | •  |   | -   |
| EXPell 200 µL, w/ filter, clear, sterile                        | 5130090C |   | <b>■</b> × ×   | ■<br>×<br>×<br>×  | <b>■</b> ×  | ■<br>■<br>×   | -  | <b>■</b> ×  | • ×   |
| EXPell 200 µL, w/ filter, clear                                 | 5131090C |   | <b>■</b> × ×   | ■<br>×<br>×<br>×  | <b>■</b> ×  | ■<br>■<br>×   | •  | <b>■</b> ×  | ■<br>■<br>×   |
| EXPell 1000 µL, w/ filter, clear, sterile                       | 5130150C | •   | -  | •   | -   |   |  |   | •   |
| EXPell 1000 µL, w/ filter, clear                                | 5131150C | •   | -  | •   | -   |   |  |   | •   |
| EXPell 1250 µL XL, w/ filter, clear, sterile                    | 5130123C | •   | •  |   | •   |   |  |   | •   |
| CAPP EXPell and EXPellPlus individually wrapped Pipette Tips    |          |   |  |   |   |   |  |   |   |
| EXPellPlus 10 µL, clear, sterile, indiv. wrapped                | 5030012C |   | ×  | •   | ×   |   | -  | •   | •   |
| EXPellPlus 10 µL XL, clear, sterile, indiv. wrapped             | 5030042C |   | ×  | ×<br>•  | ×   | •   | -  | •   |   |
| EXPellPlus 200 µL, clear, sterile, indiv. wrapped               | 5030072C |   | :  | ■<br>■<br>×   | :   | ■<br>■<br>×   | :  | •   | :   |
| EXPell 1000 µL (1250 µL), clear, sterile, indiv. wrapped        | 5130132C | •   | •  | •   | •   | •   |  |   | •   |
| CAPP EXPell and EXPellPlus Filter Tips in PaperBox Racks        |          |   |  |   |   |   |  |   |   |
| EXPellPlus 10 µL, w/ filter, clear, sterile                     | 5030029C |   | ×  | -   | ×   |   |  | •   |   |
| EXPellPlus 10/20 µL XL, extra narrow, w/ filter, clear, sterile | 5030059C |   | ×  | ×<br>•  | ×   | •   |  | -   | -   |
| EXPellPlus 20 μL, w/ filter, clear, sterile                     | 5030063C |   | ×  | <b>■</b> ×  | -   | ■<br>×  | -  |   | -   |
| EXPellPlus 100 μL, w/ filter, clear, sterile                    | 5030064C |   | <b>■</b> ×   |   | •   | ■<br>■<br>×   | -  |   | -   |
| EXPellPlus 200 μL, w/ filter, clear, sterile                    | 5030089C |   | <b>■</b> × ×   | ■ × × ×   | <b>■</b> ×  | ■<br>■<br>×   | -  | <b>■</b> ×  | ■<br>■<br>×   |
| EXPellPlus 300 µL, w/ filter, clear, sterile                    | 5030114C | :   | -  | •   | -   | -   | -  |   | -   |
| EXPell 1000 µL, w/ filter, clear, sterile                       | 5130149C | •   | -  | •   | -   |   |  |   | -   |
| EXPellPlus 1250 μL XL, w/ filter, clear, sterile                | 5130119C |   | •  | •   | •   | •   |  |   | •   |
| CAPP EXPell Pipette Tips Reload System                          |          |   |  |   |   |   |  |   |   |
| EXPell 10 µL, clear, reload                                     | 5030035C |   | ×  |   | ×   |   | -  | •   |   |
| EXPell 10 µL XL, extra narrow, clear, reload                    | 5030055C |   | ×  | ×<br>•  | ×   | •   | -  | •   |   |
| EXPell 200 µL, clear, reload                                    | 2030095C |   | -  | ×<br>×<br>×   | -   | ■<br>■<br>×   | :  | -   | -   |
| EXPell 300 µL, clear, reload                                    | 5130111C |   | :  |   | -   | •   | :  | •   | -   |
| EXPell 1000 µL (1250 µL), clear, reload                         | 5130155C | •   | •  | •   | •   |   |  |   |   |
|   |          |   |  |   |   |   |  |   |   |

© 2022 AHN Biotechnologie GmbH. All rights reserved, CAPPBravo, ecopipette, CAPPAero, CAPPMaestro and CAPPTronic are trademarks of AHN Biotechnologie GmbH. Pipetman and Pipetman G are trademarks of Gilson, Inc. Eppendorf Research Plus is a trademark of Eppendorf AG. Transferpette and Transferpette S are trademarks of Gilson, Inc. Eppendorf Research Plus is a trademark of Eppendorf AG. Transferpette and Transferpette S are trademarks of Gilson, Inc. Eppendorf Research Plus is a trademark of Eppendorf AG. Transferpette and Transferpette S are trademarks of Gilson, Inc. Eppendorf Research Plus is a trademark of Eppendorf AG. Transferpette and Transferpette S are trademarks of Gilson, Inc. Eppendorf Research Plus is a trademark of Eppendorf AG. Transferpette and Transferpette S are trademarks of Gilson, Inc. Eppendorf Research Plus is a trademark of Eppendorf AG. Transferpette and Transferpette S are trademarks of Brand Transferpette F1 and Novus are trademarks of Transferpette S are trademarks of Gilson, Inc. Eppendorf AG. Transferpette S are trademarks of Brand Transferpette S are trademarks of Gilson, Inc. Eppendorf AG. Transferpette S are trademarks of Gilson, Inc. Eppendorf AG. Transferpette S are trademarks of Gilson, Inc. Eppendorf AG. Transferpette S are trademarks of Gilson, Inc. Eppendorf AG. Transferpette S are trademarks of Gilson S are trademarks of Gilson S are trademarks of Gilson S are trademarks. Thermo Fisher Scientific Inc. Proline Plus and Picuss are trademarks of Sartorius Biohit Liquid Handling Oy. Labmate Pro is a trademark of HTLPZ HTL SA. BioPette is a trademark of Labnet International, Inc.

compatible X not compatible

# EXPell and EXPell Secure

#### MICROCENTRIFUGE TUBES

The exclusive design of **EXPell Secure Microcentrifuge Tubes** reduces the risk of accidental opening or popping off during intense centrifugation or heating. The hinged lid of **EXPell Secure MCT** provides reliable long-term sample integrity, with leakproof performance and minimal sample loss due to evaporation during incubation or storage.

**CAPP EXPell** and **EXPell Secure MCT** are manufactured from virgin PP, out of the finest molds available.

#### **Features:**

- Single-handed open/close operation
- Perfect sealing and evaporation protection
- Polished interior to prevent from protein adhesion
- High clarity for good sample visibility

All **CAPP EXPell** and **EXPell Secure MCT** are DNase, RNase and Pyrogen-free and withstand up to 20.000g.

**EXPellPlus** Secure Low-Retention Microcentrifuge Tubes offer a superior smooth inner surface, minimising sample binding.



EXPell Microtube 5101501C

Pell Secure
Microtube
5101500C

#### **EXPell Secure** Black Microcentrifuge Tubes

With a special focus on processing light-sensitive samples, **CAPP** has developed **EXPell Secure Black Microcentrifuge Tubes**. The black tubes are available in one size (1.5mL) and come bulk packed in bags of 500pcs. The black polypropylene compound creates a completely opaque barrier, preventing light from causing any reactions within the liquid inside the tube and making the tubes ideal for processing light-sensitive samples.

**EXPell Secure Black Microcentrifuge Tubes** are a great alternative to the commonly used method of wrapping the tube in aluminum foil in order to protect the samples from light impact. **EXPell Secure Black Microcentrifuge Tubes** are suitable for applications requiring photo-sensitive, fluorescent or ethidium bromide probes. Unlike amber tinted tubes, they are completely opaque and protect even the most light-sensitive samples.

# 1.0

| Cat. No. | Description  |
|----------|--|
| 5100500C | EXPell Microcentrifuge tubes 0.5mL, bulk, 10x1000 pcs.   |
| 5100505C | EXPell Microcentrifuge tubes 0.5mL, bulk, pre-sterile, 20x500 pcs.   |
| 5001500C | EXPellPlus Microcentrifuge tubes 1.5mL, bulk, low retention, 20x500 pcs.   |
| 5101500C | EXPellSecure Microcentrifuge tubes 1.5mL, bulk, bag, 20x500 pcs.   |
| 5101501C | EXPell Microcentrifuge tubes 1.5mL, bulk bag, 20x500 pcs.  |
| 5101505C | EXPell Secure Microcentrifuge tubes 1.5mL, pre-sterile, bulk, 20x500 pcs.  |
| 5101590C | EXPellSecure Microcentrifuge tubes 1.5mL, bulk, assorted colours, 20x500 pcs. (magenta, blue, yellow, green, orange) |
| 5101550C | EXPellSecure Microcentrifuge tubes 1.5mL, bulk, black, 20x500 pcs.   |
| 5102000C | EXPellSecure Microcentrifuge tubes 2.0mL, bulk, bag, 16x500 pcs.   |
| 5102001C | EXPell Microcentrifuge tubes 2.0mL, bulk, bag, 10x500 pcs.   |
| 5102005C | EXPell Secure microcentrifuge tubes 2.0mL, pre-sterile, bulk, 16x500 pcs.  |

# EXPell Spin Columns

SPIN COLUMN SYSTEM

The **CAPP EXPell** *Spin Column* system is a new product line in the **EXPell** range that provides a streamlined way for life scientists to separate, isolate, and purify biomolecules with high-quality product yields. With applications ranging from DNA extraction to DNA recovery from agarose gels, plasmid miniprep to PCR clean-up, **EXPell** *Spin Columns* would find a place in many molecular biology workflows, and are compatible with a wide range of centrifuges from leading brands.

True to form, **CAPP EXPell** Spin Columns are manufactured in a two-part system from a premium-grade of polypropylene. The two-part design of **EXPell** Spin Columns consists of a filter tube (0.8mL) with a selection of filter membrane options as well as a receiver tube (1.5/2.0mL). The material construction of **EXPell** Spin Columns provides superior structural strength that withstands the highest centrifugal forces while minimizing chemical interactions with reactants.

**CAPP EXPell Spin Columns** with glass fibre filters use the latest silica-based filtration membrane technology to bind nucleic acids with up to 99.99% efficiency. This ensures maximum recovery of DNA/RNA from a variety of samples. **EXPell Spin Columns** are also available with polyethylene filters that have excellent chemical resistance and can be used in prefiltration and removal of coarse materials from samples.



#### Features:

- High filtration efficiency spin columns with nucleic acid yields of up to 99.99%
- Premium-grade polypropylene construction that minimizes chemical interactions with reactants
  - One filter tube size (0.8mL) compatible with both 1.5mL and 2.0mL receiver tubes
    - Receiver tubes with volume graduations that are clear and easy to read
- Selection of filter membrane materials including silica-based glass fibre and polyethylene

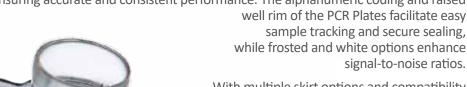
| Cat. No. | Description   |
|----------|---|
| 5052001C | EXPell spin columns with glass fibre filter (GF-F2). Pack includes 0.8mL filter tubes with 2.0mL receiver tubes, clear, bag, 2x100 pcs. |
| 5052002C | EXPell spin columns with glass fibre filter (GF-N2). Pack includes 0.8mL filter tubes with 2.0mL receiver tubes, clear, bag, 2x100 pcs. |
| 5052003C | EXPell spin columns with PE filter (20-60 μm). Pack includes 0.8mL filter tube with 2.0mL receiver tubes, clear, bag, 2x100 pcs.        |
| 5050800C | EXPell spin columns without filter. Pack includes 0.8mL filter tubes with filter rings, clear, bag, 2x100 pcs.                          |
| 5052000C | EXPell 2.0mL receiver tubes, clear, bag, 10x1000 pcs.   |



PCR MICROTUBES, STRIPS & PLATES
OF 0.2ML (REGULAR PROFILE)

## Experience reliable PCR results with CAPP EXPell PCR Microtubes, Strips and Plates.

Made from high-quality polypropylene, these consumables are free of contaminants, ensuring accurate and consistent performance. The alphanumeric coding and raised



With multiple skirt options and compatibility with standard and Real-Time PCR routines, CAPP EXPell PCR, consumables are the trusted choice for your PCR needs. You can rely on CAPP for purity, reliability, and precise PCR results.

**CAPP** also provides a variety of sealing adhesives for optimal closure of the plates and other accessories. Please refer to the ordering information.

| otion   |
|---|
| lus PCR tubes 0.2mL, bag, 20x1000 pcs.                            |
| PCR tubes 0.2mL, bag, 40x500 pcs.                                 |
| PCR tubes 0.2mL, bag, pre-sterile 40x500 pcs.                     |
| PCR 8-strip and separate flat caps 0.2mL, 5x10x12 pcs.            |
| PCR 8-strip w/ single attached flat caps 0.2mL, 5x10x12 pcs.      |
| PCR 8-strip and separate optical caps 0.2mL, 5x10x12 pcs.         |
| PCR 8-strip, white, and separate optical caps 0.2mL, 5x10x12 pcs. |
| PCR 96-well plate, frosted, non-skirted, 0.2mL, 5x10 pcs.         |
| PCR 96-well plate, frosted, sub semi-skirted, 0.2mL, 5x10 pcs.    |
| PCR 96-well plate, frosted, semi-skirted, 0.2mL, 5x10 pcs.        |
|   |



PCR MICROTUBES, STRIPS & PLATES OF 0.1ML (LOW PROFILE)

With our range of CAPP EXPell PCR Microtubes, Strips and Plates of 0.1mL (low profile) you can be sure that you are getting consistent, trustworthy PCR results in your workflow.

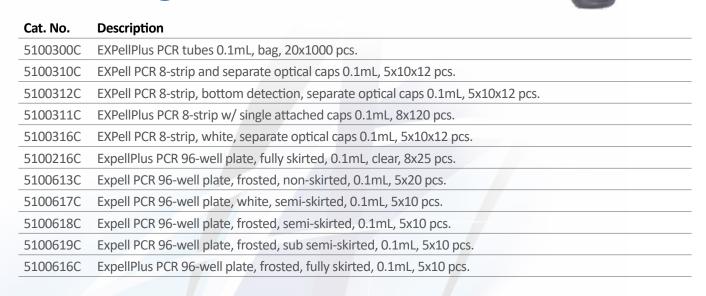
Crafted from a high-quality polypropylene, these low-profile consumables ensure purity and accuracy throughout your PCR experiments. The alphanumeric coding and raised well rim of the 0.1mL PCR Plates simplify sample tracking and provide secure sealing.

Choose from frosted and white options to optimize signal-to-noise ratios. With versatile skirt options and compatibility with standard and real-time PCR routines, **CAPP EXPell PCR** consumables deliver consistent performance for your PCR needs.

Trust **CAPP EXPell** for precise and dependable PCR results.

**CAPP** also provides a variety of sealing adhesives for optimal closure of the plates and other accessories. Please refer to the ordering information.









CAPP EXPell PCR seals are adaptable to a broad range of temperatures to allow for a full array of usage scenarios. All CAPP EXPell PCR adhesive plate seals can safely withstand high temperatures of up 120°C to without any loss of integrity. This allows EXPell PCR seals to withstand the fluctuations of PCR amplification without peeling off from sealed plates. All variants of EXPell PCR seals can also be used in cold storage, reaching temperatures as low as -40°C. For even colder storage needs, we recommend using the aluminium CAPP EXPell PCR sealing foil which can be used in ultra-low temperature storage of PCR samples (≈-80°C).

#### Adhesive EXPell PCR Plate Seals

A range of **CAPP** PCR plate seals are available for use with all your various PCR setups. For general purpose PCR and PCR plate storage, the **EXPell PCR** plate sealing membrane (Cat. No. 5100401C) would be an excellent selection.

For real-time PCR, the **EXPell PCR** optical sealing membrane with its non-sticky adhesive (Cat. No. 5100400C) or the **EXPell PCR** optical sealing membrane with a sticky adhesive (Cat. No. 5100402C) would make excellent choices. Both qPCR adhesive PCR plate seals are optimized for a high light transmittance to make sure you always get the best results from your real-time PCR.

At the tail-end of the selection range is the **EXPell POR** aluminium PCR sealing foil (Cat. No. 5100403C) that can be perforated with pipette tips for easy sample transfer.



| Cat. No. | Description  |  |
|----------|--|--|
| 5100401C | EXPell PCR 96 & 384-well plate sealing membrane, sticky adhesive, 10x10 pcs.                                 |  |
| 5100400C | EXPell PCR 96 & 384-well optical sealing membrane, non-sticky adhesive, 10x10 pcs. (similar to ABI 4311971)  |  |
| 5100402C | EXPell PCR 96 & 384-well optical sealing membrane, sticky adhesive, 10x10 pcs. (similar to Bio-Rad MSB-1001) |  |
| 5100403C | EXPell PCR 96 & 384-well aluminum sealing membrane, sticky adhesive, 10x10 pcs.                              |  |
| 5100452C | Tube and 8-strip decapping tool, 15x 1 pcs.  |  |





## DEEP WELL MICROPLATES

**CAPP EXPell Deep Well Microplates** are designed for high-volume, multi-sample workflows that require superior performance and high throughput. Supplied in a 96-well format that is automation-ready, these are the go-to large-volume plates for large and small labs alike.

Manufactured from high-quality, chemically inert, and contaminant-free polypropylene, **CAPP EXPell Deep Well Microplates** provide a safe sample handling environment. The polypropylene construction also gives these deep well plates excellent thermal stability at both high-temperatures (up to 121°C) and low temperatures (down to -80°C).

**CAPP EXPell Deep Well Microplates** are versatile, accommodating both manual and automated liquid handling protocols. They also provide excellent service for a variety of processes including centrifugation, chromatography preparation, and sample storage among others.

#### **Features:**

- Intuitive alphanumeric sample index
- Raised rim design that minimizes cross-contamination
- Universal compatibility with the most popular automated liquid handling platforms
- Autoclave-ready and ultra-low-temperature freezerready
- V-bottom and round bottom formats
- Certified free of contaminants such as DNA, RNases, DNases and endotoxin inhibitors

| Cat. No. | Description  |
|----------|--|
| 5100360C | EXPell deep well microplates 1.0mL, round well, round bottom, 4x24 pcs                 |
| 5100260C | EXPell deep well microplates 2.0mL, round well, round bottom, 4x12 pcs                 |
| 5100261C | EXPell deep well microplates 2.0mL, square well, V-bottom, 4x12 pcs.                   |
| 5100262C | EXPell deep well microplates 2.2mL, square well, U-bottom, Zybio®-type, 10x5 pcs.      |
| 5100263C | EXPell deep well microplates 2.2mL, square well, V-bottom, Kingfisher®-type, 10x5 pcs. |
| 5100270C | EXPell 96 Kingfisher®-type tip comb, 100x2 pcs.  |
| 5100271C | EXPell 08 U-bottom tip comb, Zybio®-type, 100x2 pcs.                                   |





True to CAPP's commitment to quality, our new petri dishes are manufactured to meet industry-leading quality measures. Manufactured in a contaminant-free cleanroom and from premium-quality polystyrene, CAPP Petri Dishes offer truly excellent performance.

The industrial design of each petri dish allows for maximum heat transfer between the ambient air in the incubator and the bacteria on the culture. This creates an optimal thermal zone for growth at the set temperature. With superior optical properties, tasks like observing growth patterns, hemolysis and antibiotic sensitivity, among others, are quick and accurate.

Each batch is supplied in packs of 10 or 20 petri dishes. Users can open the right number of plates for their culture media preparation without wasting media or contaminating unused plates. These petri dishes can be ordered in vented and non-vented formats, both of which optimise airflow for different culture conditions. All CAPP Petri Dishes have a standard 90mm diameter that provides ample room for streak-plates or spread-plates. For space optimisation, users can stack CAPP Petri Dishes in an incubator or refrigerator for long-term storage.

#### **Features:**

- Excellent optical properties
- Space-saving stackable design
- Premium-quality polystyrene construction
- Contaminant-free petri dishes
- 90mm wide surface area for plating
- Simple packaging with traceable lot numbers

| Cat. No. | Description  |
|----------|--|
| 5061000C | CAPP Petri Dishes, Ø91.5mm, H:14.35mm, without vents, non-sterile, 48x10 pcs |
| 5061001C | CAPP Petri Dishes, Ø91.5mm, H:14.35mm, without vents, sterile, 48x10 pcs     |
| 5061010C | CAPP Petri Dishes, Ø91.5mm, H:14.55mm, with 3 vents, non-sterile, 48x10 pcs  |
| 5061011C | CAPP Petri Dishes, Ø91.5mm, H:14.55mm, with 3 vents, sterile, 48x10 pcs      |
| 5062000C | CAPP Petri Dishes, Ø91.5mm, H:14.35mm, without vents, non-sterile, 24x20 pcs |
| 5062001C | CAPP Petri Dishes, Ø91.5mm, H:14.35mm, without vents, sterile, 24x20 pcs     |
| 5062010C | CAPP Petri Dishes, Ø91.5mm, H:14.55mm, with 3 vents, non-sterile, 24x20 pcs  |
| 5062011C | CAPP Petri Dishes, Ø91.5mm, H:14.55mm, with 3 vents, sterile, 24x20 pcs      |



# C1PP Origami

REAGENT RESERVOIRS



**CAPP** Origami represents a new way of thinking when it comes to reagent reservoirs.

**CAPP** Origami Reagent Reservoirs feature a sharp V-shaped bottom which helps prevent bubbles forming and ensures that you can retrieve the very last drop of liquid. This makes pipetting easier and ensures the most efficient use of the reagent.

The stiff construction of **CAPP** Origami results in a consistently firm reservoir. This easy-to-use design features pre-folded lines. To assemble your **CAPP** Origami **Reagent Reservoirs** simply flick it up by pushing the sides together, creating a strong, stable reservoir.

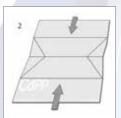
Made from durable polypropylene, these reservoirs are packed, shipped and stored as flat sheets, saving on both space and shipping costs.

Choose from 30mL reservoirs for 8/16 channel or 40mL for 12 channel pipettes.

Use your reagent most efficiently with CAPP Origami Reagent Reservoirs. Being environmentally and storage friendly, this product will increase space on your worktop and save you money.









| Cat. No. | Description  |
|----------|--|
| CA40505  | CAPPOrigami 30mL (8- and 16-channel pipettes), bag w/ 50 pcs.                      |
| CA40506  | CAPPOrigami 30mL (8- and 16-channel pipettes), pre-sterile, 10 bags w/ 5 pcs. each |
| CA40510  | CAPPOrigami 40mL (12-channel pipettes), bag w/ 50 pcs.                             |
| CA40511  | CAPPOrigami 40mL (12-channel pipettes), pre-sterile, 10 bags w/ 5 pcs. each        |

# CIPP Sharp

#### REAGENT RESERVOIRS

With **CAPP**'s new sterile, disposable reagent reservoirs, you can enjoy more efficiency in your manual liquid handling workflows. The new **CAPP** Sharp **Reagent Reservoirs** make quick work of liquid transfer, whether you are working on ELISA, PCR, or any other suitable protocol.

Constructed from our unique blend of virgin polystyrene, the new reagent reservoirs have a high degree of chemical stability. The material construction allows for a greater range of reagent compatibility across various protocols, and follows **CAPP**'s promise of robust laboratory equipment.

The reservoirs feature an angled interior which maximises sample withdrawal during pipetting, whilst also reducing dead volume. This significantly decreases any wastage of precious reagents and sample volume. Each interior slope also features accurate, indelible graduations that give the user clear visibility of reagent volumes from any angle.

With four conveniently located pour spouts, all corners of the reagent reservoir can be used to empty excess liquid for storage. Each spout is crafted to reduce spillage during liquid discharge.

The functional ridge design of **CAPP** Sharp **Reagent Reservoirs** enables stacking; minimising the space used during storage. When stacked, the lip at the base of each reagent reservoir serves as a tab for easy separation.





- Angled interior with accurate volume graduations
  - Superior material construction with a broad range of chemical compatibility
  - Stackable design needs minimal storage space
    - Effortless separation from storage stacks
- Convenient pour spouts for easy reagent retrieval

**CAPP Sharp Reagent Reservoirs** are supplied in two different packaging configurations: Bulk or Individually Wrapped, Sterile, and are available in 3 different sizes:

- 10mL, V-shaped Ideal for 8- and 16-channel pipettes
  - 25mL, Flat Bottom Designed to work best with the pioneering line of CAPP Acro 384 well multichannel pipettes (32-, 48- and 64-channel pipettes)
- 50mL, V-shaped Ideal for use with 12-channel pipettes

| Cat. No. | Description  |
|----------|--|
| CA40515C | CAPPSharp reagent reservoir 10mL, bulk, 5x100 pcs.                       |
| CA40516C | CAPPSharp reagent reservoir 10mL, individually wrapped, sterile, 50 pcs. |
| CA40520C | CAPPSharp reagent reservoir 25mL, bulk, 5x100 pcs.                       |
| CA40521C | CAPPSharp reagent reservoir 25mL, individually wrapped, sterile, 50 pcs. |
| CA40525C | CAPPSharp reagent reservoir 50mL, bulk, 5x100 pcs.                       |
| CA40526C | CAPPSharp reagent reservoir 50mL, individually wrapped, sterile, 50 pcs. |





## CONSUMABLES FOR 384 MANUAL PIPETTING



#### Working with high-density plates has never been easier!

The fully-skirted **CAPP EXPell** 384-well PCR Plates are the ideal choice for PCR and (q)PCR applications, as they fit standard 384-well cyclers and The **EXPell** Place 384 range of pipette tips were developed to fit the unique **CAPP** According to Pipettes. All tips are low retention, designed to eliminate sample retention and reduce the binding of DNA, RNA and Proteins.

Try the **CAPP** Octo 384 portfolio and experience a great increase on your throughput, without any compromise on the accuracy and quality of your results.

The range also includes a filter tip to prevent any cross-contamination due to aerosol formation and to prevent dangers from toxic, infectious, radioactive or other hazardous materials to carry over.

The CAPP Sharp 25mL Reagent Reservoirs enable quick liquid transfer for our pioneering line of CAPP Deco 384 pipettes. They are supplied in two different packaging configurations: Bulk or Individually Wrapped, Sterile. All reservoirs are DNA, DNase, RNase and Pyrogen free.

The fully-skirted **CAPP EXPell** 384-well PCR Plates are the ideal choice for PCR and (q)PCR applications, as they fit standard 384-well cyclers and can be used in many 384-well blocks of (q)PCR cycler models.

CAPP EXPell 384-well Plates are DNA, DNase, RNA, RNase and Pyrogen-free certified and autoclavable. They are also suitable for robotic applications, allowing high throughput and low-volume processing.

**CAPP** also provides a sealing adhesive for optimal closure of the plates. The pressure applied by the heated lid of the thermal cycler is needed to keep it well sealed during the thermal cycling process. It conforms for use in real-time PCR applications.

## **Ordering Information**

#### **EXPeliPlus 384 Low Retention Tips**

| Cat. No. | Description                                    | Qty/pack | Packs/case |
|----------|--|----------|------------|
| 5030005C | EXPellPlus 0.2-50μL, racked, sterile           | 10 x 384 | 5          |
| 5030006C | EXPellPlus 0.2-50μL, racked, sterile, filtered | 10 x 384 | 5          |

#### **EXPellPhys 384-well PCR Plates**

| Cat. No. | Description  |
|----------|--|
| 5100713C | Expell 384-well PCR plate 40μL, frosted, fully skirted, 5x10 pcs.  |
| 5100714C | Expell 384-well PCR plate 40μL, white, fully skirted, 5x10 pcs.  |
| 5100400C | EXPell PCR 96 & 384-well optical sealing membrane, non-sticky adhesive, 10x10 pcs. (similar to ABI 4311971)  |
| 5100401C | EXPell PCR 96 & 384-well plate sealing membrane, sticky adhesive, 10x10 pcs.                                 |
| 5100402C | EXPell PCR 96 & 384-well optical sealing membrane, sticky adhesive, 10x10 pcs. (similar to Bio-Rad MSB-1001) |
| 5100403C | EXPell PCR 96 & 384-well aluminum sealing membrane, sticky adhesive, 10x10 pcs.                              |

#### **CAPP Sharp Reagent Reservoirs**

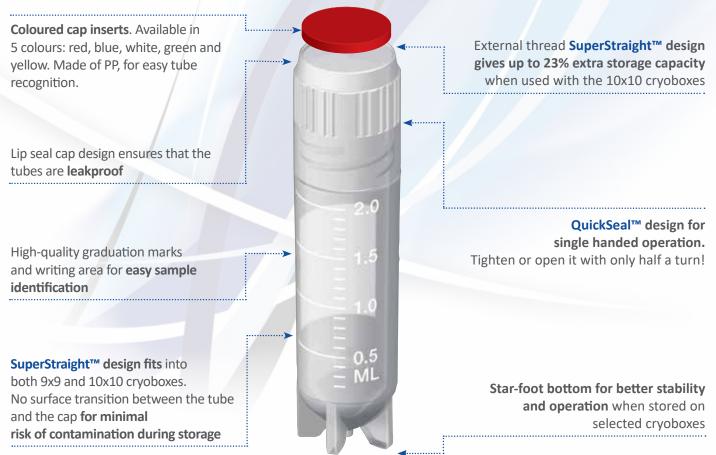
| Cat. No. | Description   |
|----------|---|
| CA40520  | CAPPSharp Reagent Reservoir, 25mL, bulk, 5x100 pcs.                       |
| CA40521  | CAPPSharp Reagent Reservoir, 25mL, individually wrapped, sterile, 50 pcs. |

# EXPell Cryo Tubes Superior by Design<sup>TM</sup>

CAPP offers a unique portfolio of cryo tubes in 5 sizes: 0.5mL, 1.0mL, 2.0mL, 4.0mL and 5.0mL.

EXPell Cryo Tules are designed with a focus on the best user experience and convenience. Featured with single-handed QuickSeal<sup>TM</sup> closure, the external thread design allows tightening or removal with just half a turn. These are one of the only cryo tubes with external thread and star foot which can be stored in 10x10 cryoboxes, saving up to 23% storage capacity compared to conventional cryo solutions. They are also compatible with common workstations on the market. Both the caps and the cryo tubes are made of specially formulated polypropylene, having the same coefficient of expansion and therefore enhancing the leakproof qualities at various temperatures.

**EXPell Cryo Tules** come packed in resealable stand-up pouches, saving benchtop space. They are suitable for storage in the vapour phase of liquid nitrogen.



## **Ordering Information**

## EXPell Cryo Tubes

| Cat. No. | Description   |
|----------|---|
| 5040502C | EXPell Cryo Tube 0,5mL, sterile, w/o print, bulk, case with 2x500 pcs (tubes) and 1x1000 pcs (caps) |
| 5041000C | EXPell Cryo Tube 1.0mL, 10x100 pcs.   |
| 5042000C | EXPell Cryo Tube 2.0mL, 10x100 pcs.   |
| 5042001C | EXPell Cryo Tube 2.0mL, non-sterile, bulk, case with 2x500 pcs (tubes) and 1x1000 pcs (caps)        |
| 5044000C | EXPell Cryo Tube 4.0mL, 5x100 pcs.  |
| 5045000C | EXPell Cryo Tube 5.0mL, 5x100 pcs.  |

#### Coloured Cap Inserts for EXPell Cryo Tubes

| Cat. No. | Description  |
|----------|--|
| 504R000C | Red Cap Insert for EXPell Cryo Tube, 1x500 pcs.    |
| 504B000C | Blue Cap Insert for EXPell Cryo Tube, 1x500 pcs.   |
| 504G000C | Green Cap Insert for EXPell Cryo Tube, 1x500 pcs.  |
| 504W000C | White Cap Insert for EXPell Cryo Tube, 1x500 pcs.  |
| 504Y000C | Yellow Cap Insert for EXPell Cryo Tube, 1x500 pcs. |
| MLD-50   | Cryo Tubes Decapping Tool, 50 pcs.                 |



**CAPP**'s plastic **EXPell** Cryoloxes are made of highly durable polypropylene and are suitable both for freezing at -196°C and autoclaving at +121°C for 20 minutes.

**EXPell** Cryo tubes. When used along with **EXPell** Cryo Tubes, they provide further unique, space-saving advantages, due to the unique design of **EXPell** Cryo Tubes. External thread cryo tubes are normally stored in boxes with 9x9 dividers, as the construction of the external thread adds an edge to the lid. The streamlined design of **EXPell** Cryo Tubes eliminates the edges, making them perfectly suitable for storage in boxes with 10x10 dividers. This increases the storage space by up to 23%, compared to storage in standard 9x9 boxes.

**EXPell** Cryoloxes have a numerical coding on both the lid and the bottom of each box. The edges of the boxes are slanted in order to ensure proper lid positioning and eliminate any potential encoding failures. The star-foot lock at the bottom of each box well enables one-handed tube opening without taking the tube out of the box.

#### Features:

- Save up to 23% storage space with **EXPell Cryoloxes** with 10x10 dividers
- 5 sizes of **EXPell Cryoloxes** are available (height: 32, 40, 50, 80 and 90mm) to perfectly fit **EXPell Cryo Tules** sizes from 0.5 to 5mL
- Quick and easy sample identification is possible thanks to the numerical coding for each tube
- Made of high-quality durable polypropylene, suitable for storing at -196°C and autoclaving at +121°C for 20 minutes
- Star-foot lock at the bottom of each box well, enabling one-handed tube opening without taking the tube out of the box
- Slanted edges for easier identification and handling

| 5040510C EXPell Plastic Cryobox, 10x10 cell grid for 0.5mL cryovials, case of 36 pcs.  5041010C EXPell Plastic Cryobox, 10x10 cell grid for 1,0mL cryovials, case of 36 pcs.  5042010C EXPell Plastic Cryobox, 10x10 cell grid for 2,0mL cryovials, case of 36 pcs.  5044010C EXPell Plastic Cryobox, 10x10 cell grid for 4,0mL cryovials, case of 36 pcs.  5045010C EXPell Plastic Cryobox, 10x10 cell grid for 5,0mL cryovials, case of 36 pcs.  5042022C EXPell Plastic Cryobox, 9x9 cell grid for 1,0 - 2,0mL cryovials, 130 x 130 x 50mm, case with 36 pcs.  5044020C EXPell Plastic Cryobox, 9x9 cell grid for 4,0mL cryovials, 130 x 130 x 80mm, case with 36 pcs. | t. No. | Description  |
|---|--------|--|
| 5042010C EXPell Plastic Cryobox, 10x10 cell grid for 2,0mL cryovials, case of 36 pcs.  5044010C EXPell Plastic Cryobox, 10x10 cell grid for 4,0mL cryovials, case of 36 pcs.  5045010C EXPell Plastic Cryobox, 10x10 cell grid for 5,0mL cryovials, case of 36 pcs.  5042022C EXPell Plastic Cryobox, 9x9 cell grid for 1,0 - 2,0mL cryovials, 130 x 130 x 50mm, case with 36 pcs.  | 40510C | EXPell Plastic Cryobox, 10x10 cell grid for 0.5mL cryovials, case of 36 pcs.                         |
| 5044010C EXPell Plastic Cryobox, 10x10 cell grid for 4,0mL cryovials, case of 36 pcs.  5045010C EXPell Plastic Cryobox, 10x10 cell grid for 5,0mL cryovials, case of 36 pcs.  5042022C EXPell Plastic Cryobox, 9x9 cell grid for 1,0 - 2,0mL cryovials, 130 x 130 x 50mm, case with 36 pcs.   | 41010C | EXPell Plastic Cryobox, 10x10 cell grid for 1,0mL cryovials, case of 36 pcs.                         |
| 5045010C EXPell Plastic Cryobox, 10x10 cell grid for 5,0mL cryovials, case of 36 pcs.  5042022C EXPell Plastic Cryobox, 9x9 cell grid for 1,0 - 2,0mL cryovials, 130 x 130 x 50mm, case with 36 pcs.  | 42010C | EXPell Plastic Cryobox, 10x10 cell grid for 2,0mL cryovials, case of 36 pcs.                         |
| 5042022C EXPell Plastic Cryobox, 9x9 cell grid for 1,0 - 2,0mL cryovials, 130 x 130 x 50mm, case with 36 p  | 44010C | EXPell Plastic Cryobox, 10x10 cell grid for 4,0mL cryovials, case of 36 pcs.                         |
|   | 45010C | EXPell Plastic Cryobox, 10x10 cell grid for 5,0mL cryovials, case of 36 pcs.                         |
| 5044020C EXPell Plastic Cryobox, 9x9 cell grid for 4,0mL cryovials, 130 x 130 x 80mm, case with 36 pcs.   | 42022C | EXPell Plastic Cryobox, 9x9 cell grid for 1,0 - 2,0mL cryovials, 130 x 130 x 50mm, case with 36 pcs. |
|   | 44020C | EXPell Plastic Cryobox, 9x9 cell grid for 4,0mL cryovials, 130 x 130 x 80mm, case with 36 pcs.       |
| 5045020C EXPell Plastic Cryobox, 9x9 cell grid for 5,0mL cryovials, 130 x 130 x 90mm, case with 36 pcs.   | 45020C | EXPell Plastic Cryobox, 9x9 cell grid for 5,0mL cryovials, 130 x 130 x 90mm, case with 36 pcs.       |

# EXPell Cryoboxes

#### CARDBOARD CRYOBOXES

These **EXPell Cyclores** from **CAPP** are made out of high-quality cardboard and are available with two different grid sizes: 9x9 (81 cells) and 10x10 (100 cells). For easy sample detection our boxes feature a write-on surface which will make identifying and retrieving your samples a lot easier. **CAPP**'s cardboard **EXPell Cyclores** are chemically-resistant to alcohols and mild organic solvents, but you cannot autoclave them.

If you are searching for an environmentally-friendly option for your cryo storage these are a great option as they are fully disposable after use.

#### **Features:**

- Cardboard is constructed with a water-repellent finish for durability
- Temperature-resistant, recyclable cardboard
- Removable grid allowing more flexibility for your needs
- Supplied in 9x9 and 10x10 grid options

With our cryoboxes you don't have to sacrifice quality to save the environment.

Both are important!

| Cat. No. | Description  |
|----------|--|
| 5042030C | Cardboard Cryobox B9, 133 x 133 x 50mm, 9x9 cell grid, case with 36 pcs.             |
| 5042020C | Cardboard Cryobox B10, 133 x 133 x 50mm including 10x10 cell grid, case with 36 pcs. |





**CAPP Harmony Serological Pipettes** are essential tools for accurate liquid measurement and transfer. With their precise graduation marks, colour-coded heads, and filter plugs, these pipettes ensure convenience, accuracy, and contamination-free experiments. Made from durable polystyrene, they are compatible with various pipettors and conform to USP CLASS VI standards. Trust CAPP Harmony Serological Pipettes to deliver reliable results in your laboratory or research facility.

#### **Features:**

 Designed for accurate and rapid fluid dispensing, these polystyrene pipettes are sterile, pyrogen-free and cotton-plugged for a variety of liquid handling applications

• The sharp, black, highly legible permanent graduations prevent ambiguity and guarantee precise reading and accurate dispensing to +2%

 Pipettes are supplied individually wrapped in fibre-free colour-coded paper and plastic combination that is easy to open

• Each pipette comes with an effective filter barrier to prevent overflow of liquid into pipette

- Reverse graduations show the volume removed or remaining on all pipettes larger than 1mL
- Generous negative graduations provide additional pipetting volume
- The uniform mouth piece fits all major pipettors and is colour-coded for easy identification

| Cat. No. | Description                     | Volume | Package                        | Colour |
|----------|---------------------------------|--------|--------------------------------|--------|
| SP-1-C   | CAPPHarmony Serological Pipette | 1mL    | individually wrapped, 500 pcs. |        |
| SP-2-C   | CAPPHarmony Serological Pipette | 2mL    | individually wrapped, 500 pcs. |        |
| SP-5-C   | CAPPHarmony Serological Pipette | 5mL    | individually wrapped, 200 pcs. |        |
| SP-10-C  | CAPPHarmony Serological Pipette | 10mL   | individually wrapped, 200 pcs. |        |
| SP-25-C  | CAPPHarmony Serological Pipette | 25mL   | individually wrapped, 150 pcs. |        |
| SP-50-C  | CAPPHarmony Serological Pipette | 50mL   | individually wrapped, 100 pcs. |        |
| SP-100-C | CAPPHarmony Serological Pipette | 100mL  | individually wrapped, 50 pcs.  |        |

## Blu C1PP

## CENTRIFUGE TUBES

Designed to cover the everyday need for sample storage and centrifugation in the lab, the **BluCAPP Centrifuge Tubes** feature easy-to-read graduations as well as a large writing area (20 x 50mm).

## **Features:**

- The leakproof caps have large ridges which provide an optimal grip when wearing gloves
- Combined with the 3/4 turn closure, it significantly increases speed and allows one-handed operation
- Made from polypropylene, the **BuCAPP Centrifuge Tubes** are autoclavable and tested to endure up to 17.000 RCF for the 15mL tubes and up to 20.000 RCF for the 50mL tubes.





| Cat. No. | Description   |
|----------|---|
| 5100014C | BluCAPP Centrifuge Tubes, 15mL, bulk, 20x25 pcs.                        |
| 5100015C | BluCAPP Centrifuge Tubes, 15mL, pre-sterile, 20x25 pcs.                 |
| 5100019C | BluCAPP Centrifuge Tubes, 15mL, cardboard rack, pre-sterile, 20x25 pcs. |
| 5100049C | BluCAPP Centrifuge Tubes, 50mL, bulk, 20x25 pcs.                        |
| 5100050C | BluCAPP Centrifuge Tubes, 50mL, pre-sterile, 20x25 pcs.                 |
| 5100059C | BluCAPP Centrifuge Tubes, 50mL, cardboard rack, pre-sterile, 20x25 pcs. |
| 5100060C | BluCAPP Centrifuge Tubes, 50mL, pre-sterile, self-standing, 20x25pcs.   |



If you are looking for a simple, yet effective solution to your reagent storage applications, look no further, **CAPP Reagent Bottles** have got you covered. Drawing from our extensive manufacturing expertise, our Reagent Bottles tout a high-quality design that offers versatility, thermo-stability, and chemical resistance, all at a cost-effective price point.

**CAPP Reagent Bottles** come in a wide variety of sizes and volumes, with both wide and narrow mouth options making them perfect for storing liquids and solids alike. Made of the finest polyethylene and polypropylene, they offer excellent chemical resistance and thermal stability for both freezing and autoclaving; leaving you with little to worry for both shortand long-term storage applications.

Our narrow mouth reagent bottle sizes include 4, 8, 15, 30, 60, 125, 250 and 500mL, while the wide mouth options are 30, 60, 125, 250 and 500mL. These can be further configured with high density polyethylene (HDPE), low density polyethylene (LDPE) and polypropylene (PP) configurations. **CAPP Reagent Bottles** with LDPE and HDPE configurations can withstand temperatures from -100 to 120 degrees °C, making them freezer-friendly; while their PP counterparts are heat-stable from 0 to 135°C, perfect for autoclaving.

So, what are waiting for? Order your set of CAPP Reagent Bottles today! We know you will not regret it.



## Features:

- Versatile sizes and volumes with wide and narrow mouth options
- Chemically-resistant and leakproof for short- and long-term storage
  - Made of high-quality LDPE/HDPE and autoclavable polypropylene
    - Wide thermal stability range
    - Made in a Class 100K clean room facility

| Cat. No.         | Description                    | Packaging   |
|------------------|--------------------------------|-------------|
| PP Reage         | nt Bottles, Narrow Mou         | th          |
| CAPP-PP-N-4      | Bottle w/ cap, 4mL             | 6x12 pcs.   |
| CAPP-PP-N-8      | Bottle w/ cap, 8mL             | 6x12 pcs.   |
| CAPP-PP-N-15     | Bottle w/ cap, 15mL            | 6x12 pcs.   |
| CAPP-PP-N-30     | Bottle w/ cap, 30mL            | 6x12 pcs.   |
| CAPP-PP-N-60     | Bottle w/ cap, 60mL            | 6x12 pcs.   |
| CAPP-PP-N-125    | Bottle w/ cap, 125mL           | 6x12 pcs.   |
| CAPP-PP-N-250    | Bottle w/ cap, 250mL           | 6x12 pcs.   |
| CAPP-PP-N-500    | Bottle w/ cap, 500mL           | 4x12 pcs.   |
| PP Reag          | ent Bottles, Wide Moutl        | h           |
| CAPP-PP-W-30     | Bottle w/ cap, 30mL            | 6x12 pcs.   |
| CAPP-PP-W-60     | Bottle w/ cap, 60mL            | 6x12 pcs.   |
| CAPP-PP-W-125    | Bottle w/ cap, 125mL           | 6x12 pcs.   |
| CAPP-PP-W-250    | Bottle w/ cap, 250mL           | 6x12 pcs.   |
| CAPP-PP-W-500    | Bottle w/ cap, 500mL           | 4x12 pcs.   |
| HDPE Reag        | ent Bottles, Narrow Mo         | uth         |
| CAPP-HD-N-4      | Bottle w/ cap, 4mL             | 6x12 pcs.   |
| CAPP-HD-N-8      | Bottle w/ cap, 8mL             | 6x12 pcs.   |
| CAPP-HD-N-15     | Bottle w/ cap, 15mL            | 6x12 pcs.   |
| CAPP-HD-N-30     | Bottle w/ cap, 30mL            | 6x12 pcs.   |
| CAPP-HD-N-60     | Bottle w/ cap, 60mL            | 6x12 pcs.   |
| CAPP-HD-N-125    | Bottle w/ cap, 125mL           | 6x12 pcs.   |
| CAPP-HD-N-250    | Bottle w/ cap, 250mL           | 6x12 pcs.   |
| CAPP-HD-N-500    | Bottle w/ cap, 500mL           | 4x12 pcs.   |
| HDPE Reagent Bot | tles, Narrow Mouth, Am         | nber Colour |
| CAPP-HD-N-4-A    | Bottle w/ cap, 4mL,<br>Amber,  | 6x12 pcs.   |
| CAPP-HD-N-8-A    | Bottle w/ cap 8mL,<br>Amber,   | 6x12 pcs.   |
| CAPP-HD-N-15-A   | Bottle w/ cap, 15mL,<br>Amber  | 6x12 pcs.   |
| CAPP-HD-N-30-A   | Bottle w/ cap, 30mL,<br>Amber  | 6x12 pcs.   |
| CAPP-HD-N-60-A   | Bottle w/ cap, 60mL,<br>Amber  | 6x12 pcs.   |
| CAPP-HD-N-125-A  | Bottle w/ cap 125mL,<br>Amber, | 6x12 pcs.   |
| CAPP-HD-N-250-A  | Bottle w/ cap, 250mL,<br>Amber | 6x12 pcs.   |
| CAPP-HD-N-500-A  | Bottle w/ cap, 500mL,<br>Amber | 4x12 pcs.   |
|                  |                                |             |

| Cat. No.                         | Description                    | Packaging |  |  |  |
|----------------------------------|--------------------------------|-----------|--|--|--|
| HDPE Reagent Bottles, Wide Mouth |                                |           |  |  |  |
| CAPP-HD-W-30                     | Bottle w/ cap, 30mL            | 6x12 pcs. |  |  |  |
| CAPP-HD-W-60                     | Bottle w/ cap, 60mL            | 6x12 pcs. |  |  |  |
| CAPP-HD-W-125                    | Bottle w/ cap, 125mL           | 6x12 pcs. |  |  |  |
| CAPP-HD-W-250                    | Bottle w/ cap, 250mL           | 6x12 pcs. |  |  |  |
| CAPP-HD-W-500                    | Bottle w/ cap, 500mL           | 4x12 pcs. |  |  |  |
| HDPE Reagent B                   | ottles, Wide Mouth, Ambe       | er Colour |  |  |  |
| CAPP-HD-W-30-A                   | Bottle w/ cap, 30mL,<br>Amber  | 6x12 pcs. |  |  |  |
| CAPP-HD-W-60-A                   | Bottle w/ cap, 60mL,<br>Amber  | 6x12 pcs. |  |  |  |
| CAPP-HD-W-125-A                  | Bottle w/ cap, 125mL,<br>Amber | 6x12 pcs. |  |  |  |
| CAPP-HD-W-250-A                  | Bottle w/ cap, 250mL,<br>Amber | 6x12 pcs. |  |  |  |
| CAPP-HD-W-500-A                  | Bottle w/ cap, 500mL,<br>Amber | 4x12 pcs. |  |  |  |
| LDPE Rea                         | gent Bottles, Narrow Mou       | th        |  |  |  |
| CAPP-LD-N-4                      | Bottle w/ cap, 4mL             | 6x12 pcs. |  |  |  |
| CAPP-LD-N-8                      | Bottle w/ cap, 8mL             | 6x12 pcs. |  |  |  |
| CAPP-LD-N-15                     | Bottle w/ cap, 15mL            | 6x12 pcs. |  |  |  |
| CAPP-LD-N-30                     | Bottle w/ cap, 30mL            | 6x12 pcs. |  |  |  |
| CAPP-LD-N-60                     | Bottle w/ cap, 60mL            | 6x12 pcs. |  |  |  |
| CAPP-LD-N-125                    | Bottle w/ cap, 125mL           | 6x12 pcs. |  |  |  |
| CAPP-LD-N-250                    | Bottle w/ cap, 250mL           | 6x12 pcs. |  |  |  |
| CAPP-LD-N-500                    | Bottle w/ cap, 500mL           | 4x12 pcs. |  |  |  |
| LDPE Reagent Bottles, Wide Mouth |                                |           |  |  |  |
| CAPP-LD-W-30                     | Bottle w/ cap, 30mL            | 6x12 pcs. |  |  |  |
| CAPP-LD-W-60                     | Bottle w/ cap, 60mL            | 6x12 pcs. |  |  |  |
| CAPP-LD-W-125                    | Bottle w/ cap, 125mL           | 6x12 pcs. |  |  |  |
| CAPP-LD-W-250                    | Bottle w/ cap, 250mL           | 6x12 pcs. |  |  |  |
| CAPP-LD-W-500                    | Bottle w/ cap, 500mL           | 4x12 pcs. |  |  |  |





#### **Premium Storage Solutions for Laboratories**

Discover **CAPP Media Bottles**, the ultimate storage solution for laboratories. Crafted with care using high-quality PETG/PET materials, our leakproof bottles ensure the integrity of your valuable samples and reagents. With a square-shaped design for convenient storage and a smooth, easy-to-clean surface, our bottles are the ideal choice for biopharmaceutical processing and critical reagent storage. Available in various sizes and featuring tamper-evident seals, CAPP Media Bottles guarantee reliability and security. Upgrade your laboratory storage with CAPP Media Bottles today!

#### **Features:**

- Crafted with care using high-quality PETG/PET materials
- Leakproof design ensures the integrity of your samples and reagents
- Square-shaped bottle body for convenient storage
- Smooth and easy-to-clean surface, minimizing residue build-up
- Manufactured in a clean room facility for superior quality
- Tamper-evident seals provide added security
- Graduated markings for precise measurements
- Suitable for biopharmaceutical processing and critical reagent storage
- Available in a range of sizes to meet your specific needs
- Temperature resistant from 60°C to -70°C
- Made with materials which minimise additives and potential leachables
- Free from fillers and plasticizers for uncompromised sample integrity
- Gamma sterile, non-pyrogenic & non-cytotoxic for versatile lab use

## **Ordering Information**

## PETG Media Bottles

| Cat. No.          | Description                                    | Packaging |  |  |  |
|-------------------|--|-----------|--|--|--|
| 5600030C          | CAPP Media Bottle w/ Cap, PETG, 30mL, sterile  | 4x24 pcs. |  |  |  |
| 5600060C          | CAPP Media Bottle w/ Cap, PETG, 60mL, sterile  | 4x24 pcs. |  |  |  |
| 5600125C          | CAPP Media Bottle w/ Cap, PETG, 125mL, sterile | 2x24 pcs. |  |  |  |
| 5600250C          | CAPP Media Bottle w/ Cap, PETG, 250mL, sterile | 2x24 pcs. |  |  |  |
| 5600500C          | CAPP Media Bottle w/ Cap, PETG, 500mL, sterile | 2x12 pcs. |  |  |  |
| 5601000C          | CAPP Media Bottle w/ Cap, PETG, 1L, sterile    | 2x12 pcs. |  |  |  |
| 5602000C          | CAPP Media Bottle w/ Cap, PETG, 2 L, sterile   | 2x6 pcs   |  |  |  |
| PET Media Bottles |  |           |  |  |  |
| 5610125C          | CAPP Media Bottle w/ Cap, PET, 125mL, sterile  | 4x24 pcs. |  |  |  |
| 5610250C          | CAPP Media Bottle w/ Cap, PET, 250mL, sterile  | 2x30 pcs. |  |  |  |
| 5610500C          | CAPP Media Bottle w/ Cap, PET, 500mL, sterile  | 2x24 pcs. |  |  |  |
| 5611000C          | CAPP Media Bottle w/ Cap, PET, 1L, sterile     | 2x12 pcs. |  |  |  |





## **Pipetting Instrument Overview**







## **Highlights**

- · Lightweight ergonomic design
- · Extremely user friendly
- Volume lock feature
- Stainless steel piston
- Universal tip cones
- Fully autoclavable





SINGLE CHANNEL PIPETTE



- Lockable volume controller
- Low forces for aspiration & blow-out
- The only pipette with fixed & variable plungers
- Double o-ring for optimal tip seal
- Robust design with metal tip base
- Fully autoclavable









## CAPP aero 96





## Highlights

- Easily exchangeable counter
- Highly ergonomic tip ejection lever
- Fully autoclavable body
- Metallic tip cone with doube o-rings
- · Single channel accuracy and precision







## CSPP Maestro

ELECTRONIC SINGLE CHANNEL PIPETTE





## Highlights

- Fully coloured OLED display
- Lightweight construction
- · Large tip ejector
- User-friendly, intuitive interface
- Protocol switch by 2 clicks
- Long lasting performance
- Calibration & password setting



ELECTRONIC MULTICHANNEL PIPETTE



## Highlights

- Extremely user-friendly
- Memory capacity up to 9 protocols
- One-side programming manual
- Long-life lithium battery
- Ultimate performance
- Wide tip compatibility









#### **Highlights**

- Digital display
- Adjustable speeds
- Electronic Brake System (EBS)



## CSPP aero 384

MULTICHANNEL PIPETTE





## Highlights

- Unique line for 384-well pipetting
- Highly ergonomic tip ejection lever
- Superior accuracy & precision
- Fully autoclavable









## **Benchtop Instruments Overview**



CENTRIFUGES





## Highlights

- Compact design
- Extremely robust & maintenance-friendly
- Increased user safety
- Self-intuitive user interface
- Multiple models & rotor options



VORTEXES, SHAKERS, ROLLERS & ROTATORS





## **Highlights**

- Flexible Kapazitätsoptionen
- Ultimative Mischleistung
- Robust, kompakt und wartungsfreundlich
- Große Auswahl an Modellen und Optionen



STIRRERS





- With and without heating
- High chemical resistance
- Easy-to-clean
- Wide speed range
- Flexible operation options



MINI INCUBATOR



## Highlights

- Compact benchtop incubator
- Lightweight construction & spacious chamber
- Large LED Display and user-friendly interface



MICROPLATE WASHER



## Highlights

- 115V and 230V connections
- Small, compact, robust, autoclavable
- 8-, 12- and 16-channel versions
- Available as individual instrument or a full washkit set, including vacuum pump, tubing and bottles





Uthleber Weg 14 99734 Nordhausen Germany Tel. +49 (0) 3631 65242-0 Fax. +49 (0) 3631 65242-90 info@cappahn.com

www.capp.dk



| L | Distributed by: |  |  |  |  |  |  |  |  |
|---|-----------------|--|--|--|--|--|--|--|--|
|   |                 |  |  |  |  |  |  |  |  |
|   |                 |  |  |  |  |  |  |  |  |
|   |                 |  |  |  |  |  |  |  |  |
|   |                 |  |  |  |  |  |  |  |  |
|   |                 |  |  |  |  |  |  |  |  |
|   |                 |  |  |  |  |  |  |  |  |
|   |                 |  |  |  |  |  |  |  |  |
|   |                 |  |  |  |  |  |  |  |  |