

Products for Cryo Storage – Brochure 2020

Expell Cryo Tubes

DNase-/RNase-free. Manufactured from FDA-approved, medical grade polypropylene.
 Manufactured in a clean room environment and according to ISO 9001, ISO 14001, ISO 13485.
 Sterilized according to ISO 11137-2:2013 – Sterility Assurance Level (SAL) by standard products 10-6.

Coloured polypropylene cap inserts (available in blue, green, purple, red, white, yellow) for easy tube recognition.

Lip seal cap design ensures that the tubes are leak proof.

High quality graduation marks and writing area for easy sample identification.

SuperStraight™ design for minimal risk of contamination during storage.



External thread **SuperStraight™** gives up to 23 % extra storage capacity when used with the 10x10 cryo boxes.

QuickSeal™ design for single handed operation.

Red line indicating the maximum recommended filling level for freezing in liquid nitrogen.

Star-foot bottom for better stability and operation when stored.

Cat. No.	Description
5040500C	Expell cryo tubes, 0,5 ml, sterile , length: 28.6 mm, outer diameter 12.08 mm, 10 x 100 tubes
5041000C	Expell cryo tubes, 1,0 ml, sterile , length: 36.1 mm, outer diameter 12.08 mm, 10 x 100 tubes
5042000C	Expell cryo tubes, 2,0 ml, sterile , length: 47.6 mm, outer diameter 12.08 mm, 10 x 100 tubes
5042001C	Expell cryo tubes, 2,0 ml , non-sterile, length: 47.6 mm, outer diameter 12.08 mm, 2 x 500 tubes and 1x 1000 pcs (caps)
5044000C	Expell cryo tubes, 4,0 ml, sterile , length: 73.3 mm, outer diameter 12.08 mm, 5 x 100 tubes
5045000C	Expell cryo tubes, 5,0 ml, sterile , length: 88.5 mm, outer diameter 12.08 mm, 5 x 100 tubes
504W000C	Coloured insert for Expell cryo tubes, white, 500 pcs.
504G000C	Coloured insert for Expell cryo tubes, green, 500 pcs.
504R000C	Coloured insert for Expell cryo tubes, red, 500 pcs.
504B000C	Coloured insert for Expell cryo tubes, blue, 500 pcs.
504V000C	Coloured insert for Expell cryo tubes, purple, 500 pcs.
504Y000C	Coloured insert for Expell cryo tubes, yellow, 500 pcs.

Expell Cryo Boxes

- Made of high-quality durable polypropylene, suitable for storing at -90 °C and autoclaving at 121 °C for 20 minutes.
- Numerical coding for each tube for quick and easy sample identification.
- 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.
- Save up to 23 % storage space in combination with the Expell cryo tubes. In addition, use of 0.5 ml tubes allows stacking of the boxes.



Cat. No.	Description	Case
5040510C	Expell cryo box, 10 x 10 positions, for 0.5 ml Expell cryo tubes, box dimensions (w x l x h): 130 mm x 130 mm x 32 mm	180 boxes
5041010C	Expell cryo box, 10 x 10 positions, for 1 ml Expell cryo tubes, box dimensions (w x l x h): 130 mm x 130 mm x 40 mm	105 boxes
5042010C	Expell cryo box, 10 x 10 positions, for 2 ml Expell cryo tubes, box dimensions (w x l x h): 130 mm x 130 mm x 50 mm	105 boxes
5044010C	Expell cryo box, 10 x 10 positions, for 4 ml Expell cryo tubes, box dimensions (w x l x h): 130 mm x 130 mm x 80 mm	90 boxes
5045010C	Expell cryo box, 10 x 10 positions, for 5 ml Expell cryo tubes, box dimensions (w x l x h): 130 mm x 130 mm x 90 mm	60 boxes

Capp Liquid handling products and Rondo laboratory equipment. Please contact us for further information.

