

Tissue Culture

Culture Tubes, Plastic

Dimensions are approximate length x o.d.

Culture Tubes, Corning

Available in polystyrene (PS) or treated polystyrene (TPS) for anchorage dependent cells. Sterilised by gamma irradiation. TP320-37 has a screw cap and is supplied loose in bags of 25, TP320-40 is supplied with screw cap in 50-tube polyfoam racks, both within outer packs as indicated.

	Ref.	Material	Size, mm	Pack qty.
TP320-37	430157	PS	125 x 16	500
TP320-40	430172	TPS	125 x 16	500

Culture Tubes

Available in polystyrene (PS) or polypropylene (PP), with '2-position' push-on polyethylene caps for gassing or gas-tight use. Sterilised by gamma irradiation. Supplied in bags of 25 within outer packs as indicated.

	Ref.	Material	Size, mm	Pack qty.
TP365-30	75CTS	PS	75 x 12	500
TP365-35	75CTP	PP	75 x 12	500
TP365-40	100CTS	PS	100 x 17	500
TP365-45	100CTP	PP	100 x 17	500

Safety Notes

Do not use cryogenic vials for storage in the liquid phase of liquid nitrogen.

It is recommended that insulated gloves and face protection be worn when inserting or removing cryovials from cryogenic storage.

Incubators – see *IN060* et seq.

Slow speed mixer – see *CM470*.

Orbital shaker – see *SE745*.



TP320, TP365 are similar

Cryogenics

Cryogenic Vials, Corning

Polypropylene with cap, permanent marking spot and graduations. Withstand temperatures down to -196°C . Sterilised by gamma irradiation. Supplied in sterile packs of 50 within the outer packs of 500. Self-standing vials have an integral skirt.

	Ref.	Cap fitting	Capacity
With external cap			
TP445-11	430658	Screw	1.2ml self standing
TP445-14	430659	Screw	2ml self standing
TP445-15	430661	Screw	2ml
TP445-17	430662	Screw	4ml self standing
TP445-18	430663	Screw	5ml self standing
With internal plug seal cap			
TP445-20	430487	Screw	1.2ml self standing
TP445-24	430488	Screw	2ml self standing
TP445-27	430489	Screw	2ml
TP445-32	430490	Screw	4ml
TP445-35	430491	Screw	4ml self standing
TP445-40	430492	Screw	5ml
TP445-43	430656	Screw	5ml self standing

Accessories for TP445

Vial rack. Polypropylene. Holds 50 cryogenic vials. Supplied in a pack of 2.

TP447-08 431131

Cryogenic Workstation

ABS plastic. Includes an ice bath, self-locking vial rack, an open area for odd size tubes and alphanumeric identification markings. Holds 30 cryogenic vials.

TP447-30 430525

Coloured inserts for Cryogenic Vials

These inserts are unsuitable for TP445-10 and TP445-12. Supplied in an inner pack of 50, containing 10 each white, blue, red, green and yellow inserts, within an outer pack of 500.

TP447-52 430499

Cryogenic Boxes

ABS plastic. To hold 81 x cryogenic vials TP445 with capacities as indicated. With clear, drop-on lid, with printed numeric grid to aid sample identification. Supplied in packs of 10.

	Ref.	For vials, ml
TP447-60	431119	1 to 2
TP447-65	431120	4 to 5



TP445 series with TP447