# **Cell/Tissue Culture and Cell Transfection**

# Cell storage systems - Sampling handling, cryogenic vials



# Cryogenic vials, polypropylene, external thread, plug seal cap

#### CORNING





- Certified non-pyrogenic
- Withstands temperatures to -196°C

•	Iraditional	plug-seal	cap design	for a	secure seal	

Catalogue No	Alt. No	Self standing	Capacity, mL	Inner pack qty	Pack qty
TKV-200-021P	430289	No	2.0	50	500

Round bottom

Cap does not accept colour coders



## Cryogenic vial inserts, colour coded, polypropylene, non-sterile

### CORNING

Colour coding for easy sample identification. Fit all Corning cryogenic vials except above item.

Catalogue No	Alt. No	Colour	Pack qty
TKV-200-506X	430499	Assorted, 100 each of: white, blue, red, green and yellow	500
TKV-200-507M	2015	White	500
TKV-200-509Y	2016	Blue	500
TKV-200-511V	2017	Red	500
TKV-200-513R	2018	Green	500
TKV-200-515N	2019	Yellow	500

# Cryogenic vials, polypropylene, external thread, Thermo Scientific Nalgene®



#### NALGENE





- Free standing vials with conical bottom to allow full sample retrieval
- Externally-threaded vial for aseptic technique
- Base locks with cryogenic vial holders to enable one handed manipulation
- White marking area, fill line and graduations all
- Not recommended for use in the liquid phase of

WARNING: Do not use CryoTubes™ for freezing in liquid nitrogen (liquid phase storage) unless correctly sealing in CryoFlex™ as this poses a safety hazard. Improper use my cause entrapment of liquefied nitrogen inside the vial and lead to pressure-build up, resulting in possible explosion of biohazard release. Always use appropriate safety procedures and refer to the Nunc™ Cryopreservation Manual (please request through Customer Service).

Sterile with printed graduations, CE marked in accordance with IVD requirements

Catalogue No	Alt. No	Capacity, mL	Diameter [external], mm	Height, mm	Pack qty
CRY-100-015A	5000-0012	1.2	13.5	38	500
CRY-100-021F	5000-0020	2.0	13.5	48	25
CRY-100-025U	5000-0020	2.0	13.5	48	500
CRY-100-035R	5000-0050	5.0	13.5	92	250

#### Non-sterile

Catalogue No	Alt. No	Capacity, mL	Diameter [external], mm	Height, mm	Pack qty
CRY-110-010D	5011-0012	1.2	13.5	38	1,000
CRY-110-020A	5011-0020	2.0	13.5	48	1,000

# Cryogenic vials, bar coded, polypropylene, Thermo Scientific Nalgene







- Ideal for automated data collection, sample inventory or to mask sample identity
- Code 128- numeric barcode in black printed on white background
- Easy to read label below barcode
- Guaranteed to have no duplicate numbers
- Barcodes are resistant to isopropyl alcohol, 100% butanol, 10-20% DMSO, 5% bleach, 10% acetic and hydrochloric acids and 10% NaOH
- Certified sterile, non-cytotoxic and non-pyrogenic

Thermo Scientific Nalgene 1.2mL, 2.0mL and 5.0mL standard and 1.5mL SYSTEM cryogenic vials, with barcode.

Catalogue No	Alt. No	Capacity, mL	Diameter [external], mm	Height, mm	Pack qty
CRY-135-010F	5001-0012	1.2	13.5	38.1	500
CRY-135-020C	5001-0020	2	13.5	48.3	500
CRY-135-030W	5001-0050	5	13.5	92	250
CRY-135-040T	5001-1020	1.5	12	48	500

