

MEDIUM FOR  
CORNEAL  
DESWELLING AND  
TRANSPORT AT ROOM  
TEMPERATURE +  
CAPS

# CARRY-C AND CAPS

ORGAN CULTURE AT 31°C



**optical  
bottom**

	CARRY-C	CAPS
<b>Ingredients</b>	<b>Action</b>	<b>Components</b>
dextran	osmotic agent	polypropylene carbonate (PPC) cap
sodium pyruvate, glucose	energetic sources	low-density polyethylene (LDPE) stopper
amino acids, mineral salts	nutrients	
serum	trophic factors	
penicillin G, streptomycin, amphotericin B	antibiotic/antimycotic mixture	high-density polyethylene (HDPE) security ring
Hepes, bicarbonate	buffers	
phenol red	pH indicator	
<b>Form</b>	sterile liquid	solid
<b>Volume/Size</b>	50 ml	h 24,5 mm - Ø 36/27 mm
<b>Physical parameters</b>	<ul style="list-style-type: none"> <li>▶ Hydrogenionic activity (pH): 7.40 (7.20 - 7.60)</li> <li>▶ osmolality (mOsm/kg): 300 (255 - 345)</li> </ul>	not applicable
<b>Packaging</b>	vial	pouch
<b>Sterilization</b>	sterile (filtration and aseptic distribution according to UNI EN 556-2 and UNI EN ISO 13408-1)	sterile by radiation according to UNI EN ISO 11137-1 and UNI EN 556-1
<b>Storage temperature</b>	-20°C	room temperature
<b>Expiry date</b>	24 months	60 months
<b>Intended use</b>	media for corneal deswelling and transport at room temperature	closure of the bottle before transport at room temperature of cornea suitable for transplantation
<b>Use temperature</b>	room temperature	room temperature
<b>Duration of actual use</b>	up to 5 days	up to 5 days
<b>Class</b>	medical device	
<b>GMDN class</b>	P36094	
<b>MD registration number</b>	242258/R	
<b>Medical device class</b>	III	
<b>CE mark</b>	CE 0373	

Carry-C is a medium for corneal deswelling and transport at room temperature for up to 5 days, packaged in a bottle with a mouth internal diameter of more than 22 mm to facilitate handling procedures in an aseptic environment, thus minimizing the risk of contamination. It contains an antibiotic-antimycotic mixture, which guarantees an effective protection against bacteria and fungi, and a color indicator for rapid visualization of pH variations. Stability studies showed that alternate freezing/thawing cycles do not alter the physical-chemical properties of the medium.

The package includes 12 additional caps, singularly packaged in a sterile pouch, to close the bottles, before transport of corneas deemed suitable for transplantation, and avoid tampering since they have a tamper-evident security ring to be broken by the surgeon, when ready for tissue transplantation.

**Ref.: CAR 001-00**

**Contents:**

- ▶ 12 50 ml-bottles
- ▶ 12 caps
- ▶ 12 labels for traceability
- ▶ 1 package insert

**GS1-128 (EAN 128)  
barcode including  
EAN 13 barcode:**

8021118000494

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