

Vitrification

A full range of cool products

Maximize efficiency using minimal storage space with our vitrification kits and VitriFit™

SAGE®
Vitrification
for all stages



CooperSurgical®
Fertility Solutions

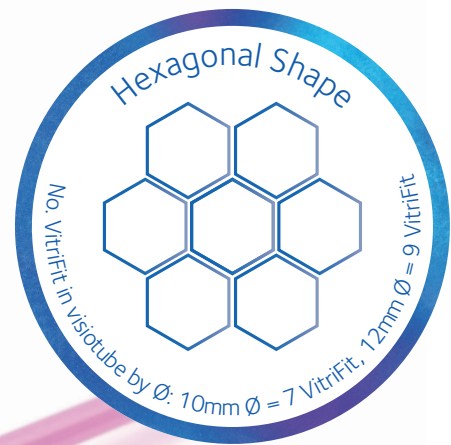
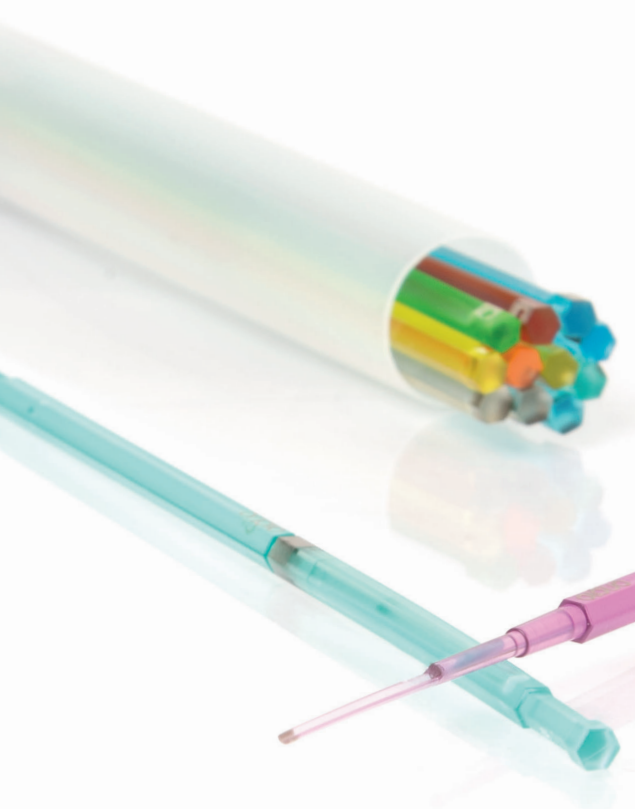
VitriFit™



Designed to fit every need

Successful vitrification requires an efficient vitrification carrier. VitriFit is designed to support maximum efficiency and flexibility – both in shape and function. The innovative hexagonal shape allows tighter packaging during storage, increasing storage efficiency by up to 50% compared with other popular carriers.

The loading area is curved for easy loading and the protection of specimens. All parts are made from the same material, making VitriFit robust and ensuring a perfect fit between handle and cap during assembly and storage.



Now up to 50% improved storage efficiency*

*Compared to popular carriers commercially available

Benefits

- Fits all media systems and stages: from oocyte to blastocyst
- Hexagonal shape supports optimal storage efficiency
- Visual markings to ensure correct orientation
- Curved loading area for easy loading and specimen protection
- Flexible handling, available in eight colors

Vitrification Media

Simple, Flexible, Reliable

Vitrification is now the preferred choice for cryopreservation of human gametes and embryos.

Clinical outcomes obtained from vitrification normally exceed those from slow freezing – and reports of comparable pregnancy and implantation rates from fresh and vitrified cases are becoming more frequent. In addition, vitrification provides the possibility to stop at any time in the process if conditions are less than perfect.

ORIGIO® and SAGE® vitrification kits offer efficiency and flexibility to meet most preferences.

The vitrification kit you need

Documented efficiency

SAGE

94% oocyte survival (Selman et al., 2010)

97% embryo survival (Selman et al., 2009)

98% blastocyst survival (Wan et al., 2014)

ORIGIO

92% oocyte survival (Cao et al., 2009)

94% embryo survival (Bern et al., 2011)

- Ready to use media with or without DMSO
- Simple user friendly protocols
- Fits all carriers
- For all stages



Our range of media products



DMSO

SAGE® Vitrification Kit

ART-8026 **O E B**

2x 2 ml Equilibration Solution

2x 2 ml Vitrification Solution

SAGE® Warming Kit

ART-8031 **O E B**

2x 2 ml 1M Sucrose Warming Solution

2x 2 ml 0.5M Sucrose Warming Solution

2x 2 ml MOPS Solution

DMSO FREE

ORIGIO Vitrification Cooling

12284001 **O E B**

2x 1 ml Equilibration Medium

2x 1 ml Vitrification Medium

ORIGIO Vitrification Warming

12295002 **O E B**

1x 2 ml Warming Medium (1M Sucrose)

1x 2 ml Dilution 1 Medium (0.5M Sucrose)

1x 2 ml Dilution 2 Medium (0.25M Sucrose)

2x 2 ml Washing Medium



VitriFit Vitrification Carrier



Individually wrapped (20 per box)

Clear (42782001) Blue (42792001) Green (42802001) Yellow (42812001)

Lime (42822001) Purple (42842001) Orange (42852001) Pink (42862001)

Packs of 5 (10 pouches per box)

Clear (42785005) Blue (42795005) Green (42805005) Yellow (42815005)

Lime (42825005) Purple (42845005) Orange (42855005) Pink (42865005)



Key: **O** Suitable for Oocytes **E** Suitable for Embryos **B** Suitable for Blastocysts

Learn more about our cryopreservation products at coopersurgical.com

