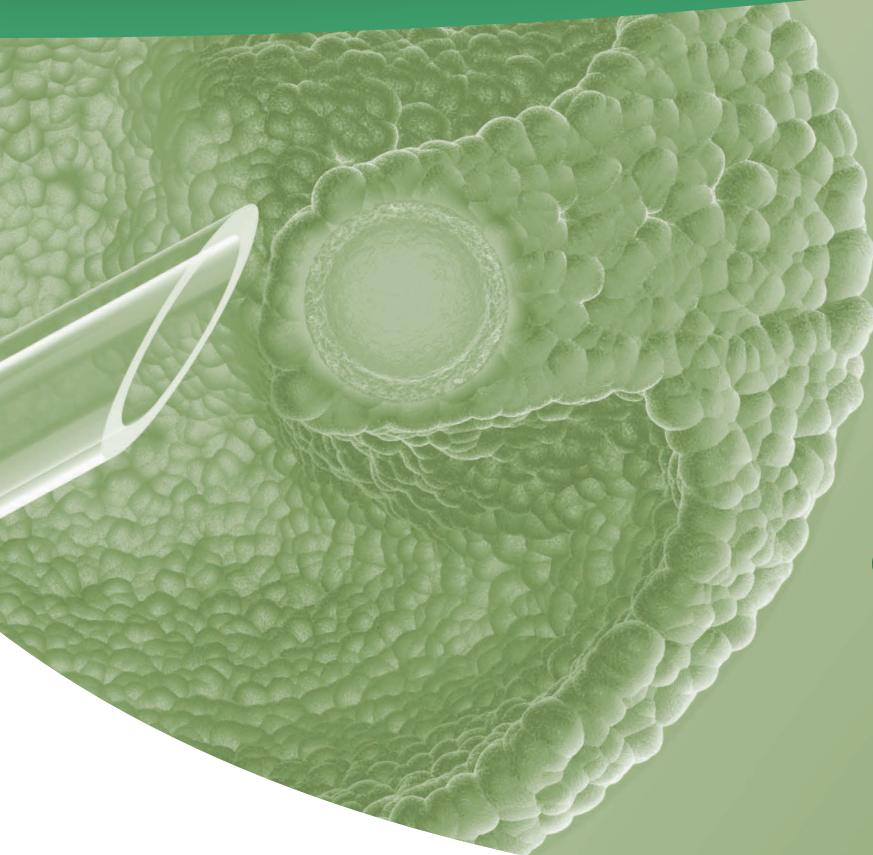




VITAVITRO®

# FLUSHING BUFFER MEDIUM



*MAKING EVERY  
OOCYTE COUNT*

## **GIVING EVERY OOCYTE THE BEST CHANCE STARTS AT THE POINT OF ASPIRATION.**

ART aims to achieve successful pregnancy against the odds, and in the precision medicine era that same success should be delivered to patients facing even the greatest of odds. When limited follicles are available, flushing using VitaVitro® Flushing Buffer Medium helps maximize the number of oocytes collected during the aspiration procedure.

This is a crucial first step towards a successful IVF outcome for patients who respond poorly to ovarian stimulation. It is one of the many ways VitaVitro® seeks to remove the barriers unique to each patient at each stage of the IVF procedure – from aspiration to implantation.

# VITAVITRO® FLUSHING BUFFER MEDIUM

VitaVitro® Flushing Buffer Medium is intended for use during assisted reproductive procedures including follicle flushing and oocyte collection. Using quality flushing and washing media helps maintain oocyte quality prior to fertilization. Flushing also maximizes the number of cumulus-oocyte complexes retrieved during follicle aspiration, which has been linked to improved IVF outcomes for poor responders to ovarian stimulation.



HEPES buffered for use in ambient atmosphere conditions



Contains antioxidants and amino acids



Protein-free

## VITAVITRO® FLUSHING BUFFER MEDIUM



### RINSING

Use **VitaVitro® Flushing Buffer Medium** to rinse the aspiration needle lumen and tubing. Discard rinsing fluid after use.



### FLUSHING

Aspirate follicular fluid and flush the follicle with an equivalent volume of **VitaVitro® Flushing Buffer Medium**.



### RETRIEVAL

Aspirate oocytes with follicular fluid and medium, then transfer to a culture dish. After an initial wash, transfer oocytes to **VitaVitro® Gamete Buffer Medium**.



**VitaVitro® Gamete Buffer Medium**



**VitaVitro® Fertilization Medium**



**VitaVitro® 1-Step Culture Medium**



**VitaVitro® Vitrification and Warming Media**

VitaVitro® Flushing Buffer Medium is designed for oocyte handling during retrieval. It also forms part of a full range of VitaVitro® IVF media that provide optimal conditions for oocytes from aspiration to implantation.

## SPECIFICATIONS

<b>Shelf life:</b>	12 months
<b>Osmolality:</b>	260-290 mOsm/kg
<b>pH:</b>	7.2-7.6
<b>Endotoxin:</b>	< 0.25 EU/mL
<b>Sterility:</b>	Passed (Ph. Eur., USP)
<b>Mouse embryo assay (1-cell):</b>	≥ 80% development to blastocyst at 96 hours

## ORDERING INFORMATION

Product Name	Volume (mL)	Catalog No.
VitaVitro® Flushing Buffer Medium	60	V007060
	125	V007125

## COMPONENTS

Physiological salts, energy, buffer system, sodium citrate, taurine, EDTA, amino acids, glutamine dipeptide, phenol red, gentamicin.



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