



# Gamete Buffer

## Medium designed for the use of washing and handling of human gametes and embryos outside the incubator

Gamete Buffer is a medium used for washing and handling of human gametes and embryos outside the incubator while performing ICSI, IUI and embryo transfer procedures.

Gamete Buffer facilitates the washing of oocytes, sperm and embryos and can aid preparation of sperm for swim-up and density gradient method procedures

It is HEPES buffered and is suitable for use in ambient laboratory conditions.

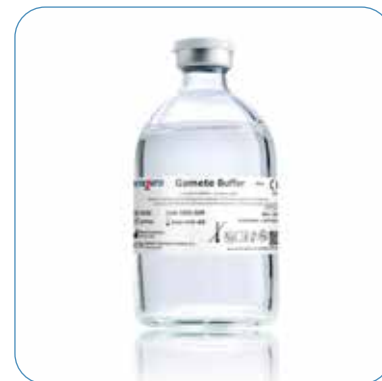
Gamete Buffer does not contain human albumin; supplementing medium with human albumin solution before use is recommended.

- Facilitates washing of oocytes, sperm and embryos
- HEPES buffered
- Does not contain human albumin



# Gamete Buffer

Gamete Buffer is a medium used for washing and handling of human gametes and embryos outside the incubator while performing ICSI, IUI and embryo transfer procedures



Order code	Description	Volume
Available on request	Gamete Buffer	100 ml
Available on request		250 ml

- Gamete Buffer has a shelf life of 12 months from date of manufacture.

#### Quality Control Testing:

- pH: between 7.30-7.60
- Osmolality: 270-290 mOsm/kg Sterility: sterile (SAL 10-3)
- Endotoxins: < 0.25 EU/ml
- MEA (blastocysts after 96h): ≥ 80 % after 1 hour of exposure (zygote stage)
- CE 2797

Ki162/V1

#### Planer Limited

110 Windmill Road, Sunbury-On-Thames  
Middlesex TW16 7HD, United Kingdom  
A Hamilton Thorne Company

**Tel:** +44 (0)1932 755 000  
enquiries@planer.com  
www.planer.com

**Manufactured by  
Kitazato Corporation**  
81 Nakajima, Fuji  
Shizuoka 416-0907

**Tel:** +81-3-3434-2731  
trading@kitazato.co.jp  
www.kitazato.co.jp