



Sperm Processing

GM501 SpermActive

GM501 SpermActive is a ready-to-use medium designed for all human sperm preparation, sperm washing, swim up techniques and density gradient centrifugation as well as for testicular tissue.

- Ready-to-use
- HEPES (15 mM) and bicarbonate buffered
- After CO₂ incubation the medium is stable at room atmosphere for short-term handling procedures.
- For all human sperm handling and preparation procedures
- Suitable for washing, swim-up and density gradient centrifugation
- For handling of testicular tissue
- Contains Gentamicin (10.00 mg/litre)
- Contains Phenolred
- Contains Human Serum Albumin (5.00 g/litre)
- CE marked class III (0344)



GM501 SpermActive

GM501 SpermActive is a ready-to-use medium designed for all human sperm preparation, sperm washing, swim up techniques and density gradient centrifugation as well as for testicular tissue.



Composition

- NaCl, KCl, KH_2PO_4 , MgSO_4 , CaCl_2
- Bicarbonate, HEPES, EDTA
- Glucose, Lactate, Pyruvate
- Non-essential and essential Amino Acids, Alanine-Glutamine
- Human Serum Albumin, Gentamicin, Phenolred

Tested specifications

- pH
- Osmolality
- Sterility
- Endotoxins
- MEA

Instructions for use

GM501 SpermActive must be equilibrated over night in a humidified CO_2 -incubator (at 5 - 7 % CO_2 , 37 °C).

Recommended application

For further information, please see our IVF Media Recommended Usage Guide.

Order codes	Size	Storage	Shelf life*
FGY4GM501SA-20	1 x 20 ml	2 - 8 °C	6 months
FGY4GM501SA-50	1 x 50 ml	2 - 8 °C	6 months

* from time of manufacture

Gi107/V3

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

Gynemed GmbH & Co. KG
Lübecker Straße 9 23738 Lensahn
Germany

Tel.: +49 (0) 4363 90 32 90
info@gynemed.de
www.gynemed.de