

Gynemed MediaLine

Innovative IVF media

Ref 90020 - GM501 Collagenase

For digestion of testicular tissue from testicular biopsies

A ready-to-use media that helps degrading testicular tissue into single sperm cells.

- Fullfills the EU guidelines and reduces the time spent isolating spermatozoa from the testicular biopsy.
- Incubate the tissue pieces in GM501 Collagenase for 60 minutes.
- Shred the tissue pieces manually and centrifuge the suspension of tissue cells.
- Wash the pellet and re-suspend the spermcells in micromanipulation media before placing a drop in the ICSI dish.



Ref 90021 - GM501 SpermMobil (Theophylline)

For activation of immotile sperm ... and ensuring sperm viability

A ready-to-use media for activation of immotile or poorly motile sperms from ejaculates, testicular biopsies or cryostorage.

- Fullfills the EU guidelines and significantly reduces reduces the time spent looking for motile sperm.
- Add 1,5µl - 2 µl SpermMobil to a sperm drop of 5 µl.
- Activation starts after a few minutes and lasts for one hour.
- Select an activated sperm and inject the sperm after washing in culture medium.



Ref 90010 - GM508 Cult-Active (Ca-Ionophor)

An oocyte activation media

A ready-to-use Ca-Ionophor for activation of oocytes from patients with failed or low fertilization in previous cycles.

Increases the fertilization rates in patients with:

- Complete fertilization failure after ICSI.
- Low fertilization rate after ICSI (< 33%).
- Severe male factor infertility.
- Incubate the oocyte for 15 minutes in GM508 Cult-Active right after ICSI.
- After 15 minutes in GM508 Cult-Active, wash the oocyte in HEPES and MOPS free media before ongoing culture.

