

GM501 Wash with Phenolred and Gentamicin

- Ready-to-use
- HEPES (15 mM) and bicarbonate buffered
- After CO₂ incubation the medium is stable at room atmosphere for short-term handling procedures
- Contains Human Serum Albumin (5.00 g/liter)
- Contains Gentamicin (10 mg/liter)
- Contains Phenolred
- CE marked class III (0344)



Intended use

GM501 Wash with Phenolred and Gentamicin is a ready-to-use medium designed for washing procedures of human oocytes and embryos and any short-term handling procedures outside the incubator like washing after Hyaluronidase treatment (denudation), ICSI, polar body or blastomere biopsy and other.

Composition

- NaCl, KCl, KH₂PO₄, MgSO₄, CaCl₂
- Bicarbonate, HEPES, EDTA
- Glucose, Lactate, Pyruvate
- Non-essential and essential Amino Acids, Alanine-Glutamine
- Human Serum Albumin, Gentamicin, Phenolred

Instructions for use

GM501 Wash with Phenolred and Gentamicin must be equilibrated over night in a humidified CO₂-incubator (at 5 - 7% CO₂ 37°C).

Tested specifications

- pH
- Osmolality
- Sterility
- Endotoxins
- MEA

Ref. No.	Size	Storage	Shelf life*
4 GM 501W+PR+G-20	1 x 20 ml	2 - 8°C	6 months
4 GM 501W+PR+G-50	1 x 50 ml	2 - 8°C	6 months

* from time of manufacture

Certificate of Analysis
GM501 WASH

Batchnumber	WASH-2002
Production date	07 February 2020
Expiry date	31 August 2020
Batchnumber HSA	22700
Total volume (mL)	B3ALC00833

	Results	Specifications
pH	7,27	7,20-7,50
Osmolality	280	270-290 mOsm/kg
Bacterial screen	PASSED	PASSED
Fungal screen	PASSED	PASSED
Endotoxin	< 0,05	< 0,25 EU/mL
Mouse Embryo Assay (1-cell)	95	≥ 80 %

Source materials from which this product was derived was found negative when tested for antibodies against HIV-1/2 and HCV and non-reactive for HbsAg, HBV RNA, HIV-1 RNA and syphilis. No known test method can offer assurance that products derived from human blood will not transmit infectious agents. Therefore, handle all specimens as if capable of transmitting HIV or hepatitis.

Release date 26 February 2020

Released by Dr. Julia Heinzmann

Signature

p.p. Julia Heinzmann