



Androstar® Plus

LONG TERM

Extender for long-term storage of boar semen

The synthetic conservation medium supports the sperm cells over a long period and protects against the influences of suboptimal transport and storage conditions. Besides a potent buffer system and an effective combination of antioxidants, Androstar® Plus contains an efficient and well-proven membrane stabiliser. Thus, the sperm cells are less susceptible to damages due to suboptimal and volatile storage temperatures. The temperature limit tolerated by the sperm cells extends to the range of +10°C to +25°C.

Your benefits

- Androstar® Plus contains only synthetic components especially selected for their ability to protect the functionality of the spermatid cell membranes, even under suboptimal storage and transport conditions.
- Minitube proprietary membrane and viability stabilising factors are unique components of the well-balanced formula.
- Androstar® Plus is available with one or more antibiotics. The antibiotic mixtures allow an efficient control of a large spectrum of bacteria. The antibiotics are proven to be harmless for the sperm quality.
- Reliable supplier: GMP certified production

Certificates

An all encompassing certificate of quality and a certificate of analysis for a specific batch are provided on request.

Why are Minitube extenders safer?

Boar semen extenders are not all the same. The uniform and outstanding quality of the extender mixtures from Minitube is based on stringent quality control starting with each batch of raw material and ending with the final mixture. Before a given batch of extender can be approved for sale, chemical and physical tests are performed to prove purity of the components. In addition, independent tests with spermatozoa are done in the German reference laboratory to demonstrate the preservation properties of the final mixture.

We use GMP (Good Manufacturing Practice)-certified quality control standards at each stage of production. Our quality assurance measures combined with complete documentation at each stage in production guarantee security and success.





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Packaging sizes

Androstar® Plus with mixture of antibiotics (Gentamicin, Lincomycin, Spectinomycin)

1 liter	REF. : 13531/0001
5 liters	REF. : 13531/0005
10 liters	REF. : 13531/0010
100 liters	REF. : 13531/0100

Androstar® Plus with Gentamicin

1 liter	REF. : 13531/1001
5 liters	REF. : 13531/1005
10 liters	REF. : 13531/1010
100 liters	REF. : 13531/1100

Androstar® Plus with mixture of antibiotics (Aminoglycosid/Cephalosporin/Gentamicin)

1 liter	REF. : 13531/2001
5 liters	REF. : 13531/2005
10 liters	REF. : 13531/2010
100 liters	REF. : 13531/2100

Androstar® Plus without antibiotics

1 liter	REF. : 13531/5001
5 liters	REF. : 13531/5005
10 liters	REF. : 13531/5010
100 liters	REF. : 13531/5100

Androstar® Plus with efficient combination of antibiotics (Ampicillin and Apramycin)

1 liter	REF. : 13531/4001
5 liters	REF. : 13531/4005
10 liters	REF. : 13531/4010
100 liters	REF. : 13531/4100

Literature

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