

Datasheet

Sera Low**Origin: South America**
Low endotoxin

Product	Description	Catalogue-No.	Size
Sera Low	Fetal bovine serum, Origin: South America, low endotoxin, 0.2 µm sterile filtered	P30-5100M P30-5100 P30-5500	50ml 100 ml 500 ml

Product description

Animal Serum is commonly used to supplement basal media formulations for the optimal growth of many cell types in vitro.

Fetal Bovine Serum (FBS) is the most commonly used serum to supplement cell culture media due to its high content of growth factors. FBS is effective in promoting and sustaining growth of vertebrate, mammalian and insect cells.

Sera Low is a specially selected serum with low endotoxin level.

Composition

Sera Low contains only serum of highest quality from defined countries as specified. It is not blended or enhanced by addition of growth factors or proteins.

Sera Low Advantages

- Lower endotoxin level
- Higher safety (viruses, mycoplasma)
- Suitable for a great variety of cells
- Permanent quality control

Instructions for Use

Sera Low should be thawed at 2-8° C (e.g. overnight). Alternatively, to save time, it may be thawed under controlled conditions in a water bath at 37 °C, gently mixing the content from time to time. In this case it is important to closely observe the thawing process and stop when a small amount of ice is still present in the serum. After thawing the serum should be mixed well to get an even distribution of protein and growth factors (do not shake to prevent foaming). Thawed serum may be stored for up to four weeks at 2-8° C, or can be refrozen in smaller aliquots for later use.

Technical support

For technical support, questions or remarks please contact your local PAN-Biotech partner or the technical department of PAN-Biotech via email (info@pan-biotech.com) or phone +49-8543-601630.

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