

Fetal Bovine Serum (FBS)

Heat Inactivated



or



Description

Biowest Heat Inactivated Fetal Bovine Serum (FBS), available in South American and European origins, provides proteins, growth factors and attachment factors that support cell maintenance, proliferation and adhesion *in vitro*.

The serum undergoes heat inactivation at 56°C for 30 minutes to inactivate complement proteins, reducing potential interference in complement-sensitive applications, particularly immunological assays.

Triple-filtered through 0.1 µm filters, each batch is quality-controlled for endotoxin, haemoglobin, total protein, mycoplasma, BVDV and cell growth performance.

Product information



Frozen



-18°C to -40°C



60 months

Applications

Cell Culture
Immunological Assay

Heat inactivation is performed at 56°C for 30 minutes. This treatment may also increase the formation of precipitates, which are often mistakenly interpreted as contamination.

Ordering information

FBS Europe, Heat Inactivated

S140H-100	100 ml
S140H-500	500 ml

FBS South America, Heat Inactivated

S181H-100	100 ml
S181H-500	500 ml

Other packagings available on request.



www.biowest.net

Rue de la Caille
49340 Nuillé, France
Tel.: (+33) 241 464 242
Email: biowest@biowest.net