





Fetal Bovine Serum





High Quality, Reliable FBS.



Free Lot Check Samples.



Free Storage.

We offer a free storage for your FBS. We can ship them as you need.



Customer can use same batch of FBS in US and Japan.



Nichirei has continued distributing FBS for over 30 years in Japan. Our FBS will powerfully support your international research!

USDA approved FBS *1

	Product name	Product Code	volume	Price
NICHIREI	FBS	174012-500ML	500mL	quote

^{*1} Please contact us about country of origin and price. We offer several countries of origin for FBS.

Nichirei Biosciences is a member of International Serum Industry Association.





Product Properties

Filtration	Triple 0.1 μ m sterile filter	
Storage conditions	-10 to -40 ° C	
рН	6.8 – 8.1	
Osmolality	260 -330 mOsm/kg H2O	
Sterility (Bacteria & Fungi)	Not Detected	
Mycoplasma	Not Detected	
Hemoglobin	< 25 mg/dL	
Endotoxin	< 100 EU/mL	
Bovine IgG	Record	
Tetracycline	Record	
Total Protein	3.0 -4.5 g/dL	
Protein gel electrophoresis	Record	
Growth Promotion	Tested	
Virus(9CFR)	Record	
Biochemical prof.	Record	



Safety FBS

- Raw materials are collected from healthy animals.
- Raw materials are tested and confirmed to meet product criteria.
- ◆ Products are filtered through sterile filter 3 times.



Support

◆ Recommended Thawing method

- 1. Leave the bottles at room temperature for 10 minutes.
- 2. Set the water bath to 30-37C in advance and put the bottles in it.
- 3. Swing the bottles slightly every 10-15 minutes and thaw the FBS completely.

◆ Heat inactivated (HI) FBS

Recommended HI condition is $56C\pm1C$ for 30 minutes.

(We can provide HI FBS.

Please note that Lot check sample is non-HI.)

Please feel free to contact us.

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