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## Foetal Bovine (Calf) Serum

**Cat No 7.01 EC approved**  
**Cat No 7.011 USA origin**  
**Cat No 7.012 New Zealand origin**  
**Cat No 7.013 Australia origin**

<b>Description</b>	Foetal Bovine (Calf) Serum	
<b>Volume</b>	500 ml	
<b>Applications</b>	<ul style="list-style-type: none"><li>&gt; cell culture additive</li><li>&gt; supports most generally used cell types</li><li>&gt; stabiliser for diagnostic kits</li><li>&gt; surface coating</li><li>&gt; inactivation of Trypsin</li></ul>	
<b>Features</b>	<ul style="list-style-type: none"><li>&gt; sterile filtered</li><li>&gt; mycoplasma free</li><li>&gt; tested for viruses and micro-organisms</li><li>&gt; complete documentation available</li><li>&gt; tested for ability to maintain cell growth</li><li>&gt; batch sizes up to 2000 litres available</li></ul>	
<b>Typical Product Specifications</b>	pH	7.0 - 7.5
	Osmolarity	280 - 340 mOsmol/kg
	Total Protein	3.0 - 4.5 mg/dl
	Albumin	1.8 - 3.5 g/dl
	Endotoxin	> 1 EU/ml
	IgG	< 250 µg/ml
	Haemoglobin	< 20 mg/dl
	Sterility	tested
	Mycoplasma	not detected
	Virus tested	PI-3, IBR, BVD-AB, BVD-V
<b>Alternative Specifications:-</b>	<i>Embryonic Stem Cell grade, Hybridoma Grade, Low Endotoxin, IgG Depleted, Dialysed, Tetracycline Free, Insect Cell Tested, Gamma Irradiated, Heat Inactivated.</i>	

For each batch a Certificate of Analysis can be requested with detailed results of quality control

**Storage** - 20 °C  
**Shelf Life** 5 years