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## Foetal Bovine (Calf) Serum Dialysed

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

<b>Description</b>	Foetal Bovine (Calf) Serum, Dialysed	
<b>Volume</b>	500 ml	
<b>Applications</b>	<ul style="list-style-type: none"><li>&gt; radioactive incorporation studies</li><li>&gt; minimal essential growth supplement</li><li>&gt; hormone-free cell culture</li></ul>	
<b>Features</b>	<ul style="list-style-type: none"><li>&gt; sterile filtered</li><li>&gt; tested for viruses and micro-organisms</li><li>&gt; tested for ability to maintain cell growth</li></ul>	
<b>Dialysis</b>	<ul style="list-style-type: none"><li>&gt; serum dialysed against 0.15M saline</li><li>&gt; dialysis performed using 10 000 dalton cut off until the glucose content is lower than 10mg/100ml</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

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

**Alternative Specifications:-** *Hybridoma Grade, Low Endotoxin, IgG Depleted, Tetracycline Free, Insect Cell Tested, Gamma Irradiated, Heat Inactivated, Embryonic Stem Cell Grade.*

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

*For Research Use Only. Not for use in diagnostic or therapeutic procedures.*