

## Native Bovine Gamma Globulin

<b>Catalog No.</b>	CSI14873A CSI14873B CSI14873C CSI14873D	<b>Quantity:</b>	10g 50g 100g 500g
<b>Alternate Names:</b>	Immunoglobulin,Ig, BGG		
<b>Description:</b>	Native Bovine Gamma Globulin (BGG) is a versatile and high-purity product derived from bovine serum.. BGG is primarily used in the production of vaccines, serums, diagnostic reagents, and medical treatments. BGG serves as a passive blocker to reduce non-specific binding and mitigate heterophilic antibody interference in assays. This product is Biotechnology Grade, manufactured in a closed loop system to ensure consistent quality and reproducibility.		
<b>CAS #:</b>	9007-83-4		
<b>Molecular Weight:</b>	150 kDa		
<b>Appearance</b>	White flakes		
<b>Source:</b>	Bovine Serum		
<b>Solubility:</b>	A solution of up to 3% in de-ionized water is clear-to-slightly hazy and virtually particulate-free.		
<b>Purity:</b>	100% by agarose gel electrophoresis		
<b>Protein:</b>	99.9%		
<b>Loss on Drying:</b>	0.9%		
<b>pH:</b>	7.2		
<b>Sodium:</b>	0.2 mg/g		
<b>Chloride:</b>	4.0 mg/g		
<b>Asepsis:</b>	None Detected		
<b>BVD Virus:</b>	None Detected		
<b>Pathogen Inducing Cytopathy:</b>	None Detected		
<b>Pathogen Inducing Hemadsorption:</b>	None Detected		
<b>Mycoplasma:</b>	None Detected		
<b>Storage &amp; Stability:</b>	Store sealed in original, sealed container at 2-8°C for 2 years.		
<b>Certification:</b>	The animal source of this product was collected at a USDA licensed establishment. The animals received ante and post mortem health inspection at the abattoir by a US FSIS inspector and they were apparently free from infectious and contagious diseases. All donor animals were sourced from the United States.		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**



**Cell Sciences®**  
65 Parker Street  
Unit 11  
Newburyport, MA 01950

Toll Free: 888-769-1246  
Phone: 978-572-1070  
Fax: 978-992-0298

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Website: [www.cellsciences.com](http://www.cellsciences.com)