

**Human Immunoglobulin G-Depleted Serum**

**Catalog No. NR-49447**

This reagent is the property of the U.S. Government.

**Product Description:**

**BBI Solutions Product Code No. SF142-2 (Lot No. 104-207)**

NR-49447 is a preparation of normal off-the-clot human serum that has been 0.2 µm filtered, depleted of immunoglobulins (Ig) G, A, and M, and dialyzed into 10 mM HEPES (pH 7.5) containing 0.15 M NaCl.

Note: Donors of the blood samples used to produce NR-49447 were tested and found to be negative for hepatitis B surface antigen, as well as for antibodies against hepatitis C virus and human immunodeficiency viruses 1 and 2. Nonetheless, users should treat this material as potentially hazardous since no test can guarantee the absence of an infectious agent. Universal precautions should always be used when handling any biological materials derived from human sources.

**Lot: 70011965**

**Manufacturing Date: 26JUN2013**

TEST	SPECIFICATIONS	RESULTS
<b>Immunoglobulin (Ig) Levels</b>		
IgA	< 0.40 g per liter	0.16 g per liter
IgG	< 5.00 g per liter	< 0.30 g per liter
IgM	< 0.20 g per liter	< 0.10 g per liter
<b>Bioburden</b>	< 10 CFU per mL	Pass

/Heather Couch/

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Program Manager or designee, ATCC Federal Solutions

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