

Biologicals Division

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Pel-Freez®

Certificate of Analysis

PRODUCT: Chicken Gamma Globulin O/S

CODE NO: 23010

LOT NO: 07032

STORAGE: 2-8°C (-20°C after reconstitution)

PROCEDURE: Chicken gamma globulin is purified from normal chicken serum using a combination of delipidation, salt fractionation and ion chromatography followed by extensive dialysis against potassium phosphate and sodium chloride. These processes are carried out by a secondary qualified supplier.

ASSAYS: Assay by immunoelectrophoresis resulted in precipitin arcs against anti-Chicken Serum corresponding to gamma globulins.

Purity by Serum Protein Electrophoresis	96.2%
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Percent Protein by Weight O.D. 280 nm $E^{1\%}_{1.39}$	94%
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Avian Influenza	Negative
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Concentration: 10.0 mg/ml (by UV absorbance at 280 nm, $E^{0.1\%}$ of 1.4)

QUALITY ASSURANCE

Quality Control Release Date: April 5, 2010

Meets or exceeds specifications ✓
Does not meet specifications



SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES