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CERTIFICATE OF ANALYSIS

PRODUCT: Human Gamma Globulin (Powder)
LOT NO: HDM140103
STORAGE: 2-8 Deg C
PRESERVATIVES: None

Test performed in 5% solution

Appearance: White to slightly yellowish powder
Purity: 98.1 % Protein Electrophoresis
Calcium: <2.0 mg/dL by Arenazo 111
Chloride: 41.0 mEq/L by ISE
Sodium: 32 mEq/L by ISE
Potassium: 0.02 mEq/L by ISE
Total Protein: 4.9 g/dL Biuret
Solubility: 15 minutes by manual Stirring
pH: 5.13 by pH meter
Optical Density: 0.035 at 540nm
Moisture: 0.9% by Thermo gravimetric

Each donor unit used in the preparation of the product was tested and found negative or non-reactive for Anti-HIV 1/2, HIV-1 Ag, HBsAg, RPR, and Anti-HCV with kits approved by the FDA.

All blood products should be handled and treated as potentially infectious.

Caution: Not for use in humans or clinical diagnosis. These products are intended for research or manufacturing use only.