



## Product Overview

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|--------------------|---|
| PRODUCT:           | IgG Free, Delipidized, Human Serum  |
| PART NUMBER:       | 5110  |
| FORM / APPEARANCE: | Liquid, amber to straw, free of visible foreign matter, clots or precipitates |
| FILTRATION:        | 0.22 micron-filtered  |
| ADDITIVES:         | None  |
| STORAGE:           | < - 10 °C   |
| EXPIRATION:        | 5 years from date of manufacture  |

## Analytical Properties

| ANALYTE                   | VALUE                  |
|---------------------------|------------------------|
| TOTAL PROTEIN:            | 5.5 – 6.5 g/dL         |
| IgG:                      | ± 10% 100mM NaCl Value |
| IgG – 100mM NaCl:         | As found               |
| TRIGLYCERIDES:            | < 10 mg/dL             |
| CHOLESTEROL:              | < 10 mg/dL             |
| CALCIUM:                  | < 10 mg/dL             |
| SODIUM                    | 130 – 148 mmol/L       |
| CHLORIDE:                 | 90 – 110 mmol/L        |
| POTASSIUM:                | 3.2 – 5.4 mmol/L       |
| AMMONIA:                  | < 0.5 mg/dL            |
| pH:                       | 7.0-7.4                |
| TURBIDITY (O.D. @ 546nm): | <0.140                 |
| BIOBURDEN:                | < 100 CFUs/mL          |

### **FOR IN VITRO DIAGNOSTIC MANUFACTURING USE ONLY**

All human plasma units used to prepare this product have been tested by FDA approved tests and found to be non-reactive for HbsAg, Anti-HIV I/II, Anti-HCV, HIV-1 RNA, and HCV RNA. Donors of human plasma units used in the making of this product were tested and found negative for Syphilis according to FDA guidelines.

CAUTION: FOR USE IN RESEARCH OR REMANUFACTURE OF NON-INJECTABLE PRODUCTS NOT SUBJECT TO LICENSE UNDER PHS ACT SECTION 351, ONLY.

CAUTION: ALL BLOOD PRODUCTS SHOULD BE HANDLED AND TREATED AS POTENTIALLY INFECTIOUS.