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## TECHNICAL INFORMATION

# ImmunO™

Catalog Number: 64231C

### Human IgG1 (Myeloma) Purified

**Form:** Liquid. Each vial contains 10 mg of protein in PBS, pH 7.4.

**Preparation:** Purified from human myeloma sera containing high levels of IgG1 Kappa protein. The protein was purified using ion-exchange, gel filtration and affinity chromatography.

**Purity:** Contains greater than 95% IgG<sub>1</sub> predominantly of Kappa light chains, by SDS-PAGE. By immunodiffusion and immunoelectrophoresis methods, the purified IgG<sub>1</sub> reacts with anti-IgG<sub>1</sub>, human serum and human kappa. Using ELISA methodology the product subclass is human IgG<sub>1</sub>.

**Note:** Use Universal Precautions with this product. The plasma from which this product was manufactured has been tested for and found to be non-reactive for HBsAg, anti-HCV, anti HBc and negative for anti-HIV-1 and anti-HIV2 by FDA required test.

**Note:** This product may contain a preservative such as sodium azide, thimerosal or proclin. Please see lot specific chemical credential for preservative information.