



CERTIFICATE OF ANALYSIS

PRODUCT: Rabbit Gamma Globulin

CODE: SL0100L

LOT: PA003

FORM: Freeze Dried

CONCENTRATION: Absorbance at 280 nm ($E_{280}^{1\%} = 14$) after reconstitution of 108 mg of powder with 1 ml of distilled water: 31.5 mg/ml

PURIFICATION: Protein A purification of Immunoglobulin from Rabbit Serum

BUFFER: 10 mM sodium phosphate, 0.85% (w/v) sodium chloride, pH 7.2

PRESERVATIVE: None

STORAGE: Prior to reconstitution: Store between +2°C and +8°C
After reconstitution: Store aliquots at -20°C
Repeated freezing and thawing is not recommended

PURITY: See attached FPLC Analysis

	Specification	Result	Pass /Fail
CALCIUM TEST	Difference between Min and Max OD 660 nm ≤ 0.4	0.006	Pass
TURBIDITY TEST	OD 660 nm of 30 mg/ml IgG dilution ≤ 0.5	0.017	Pass

NOTE: Not for use in humans or clinical diagnosis. This product is intended for research or manufacturing use only

