

	Reagent Grade Mouse IgG Solution	TDS-M57
Effective Date:	08/21/2026	Rev. 000
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METHOD OF PURIFICATION:

Equitech-Bio's purified immunoglobulin (IgG) preparations are isolated from pooled serum using chromatography.

SPECIFICATIONS:

Form:	Liquid
Source:	Normal mouse serum
Filtration:	0.2µm absolute or less as requested
Purity (Electrophoresis):	≥ 96%
pH:	6.8-7.6
Buffer:	10mM sodium phosphate, 150mM sodium chloride pH 7.4, unless customer requests different buffer
Concentration:	Customer specification, see COA for exact concentration Concentrations from 1-40mg/ml are available on request.
Preservative:	None, unless requested

CATALOG NUMBER

SIZE

M57-0001	1mg
M57-0010	10mg
M57-0100	100mg
M57-0500	500mg
M57-1000	1 gm

SHIPPING CONDITIONS: <0°C

STABILITY AND STORAGE:

This sterile solution is stable for 9 months when stored unopened at -20°C ± 5°C. Retest Date: 12 months from DOM. Note: stability studies are ongoing; data and shelf-life statements will be updated progressively. The material for this product was processed in the USA from the serum of healthy animals that had not been inoculated with or exposed to any infectious agents. At no time during collection or processing was the material commingled with any other material of animal origin. This product is not to be used for direct or indirect exposure or inoculation into laboratory and domestic animals. This product is sold for use in IVD, research, further manufacturing, or technical purposes only, and is not intended for direct use in diagnostic or therapeutic applications.