



**QUALITY CONTROL RANGES**  
**Mouse Immunoglobulin Isotyping Panel Catalog # MGAMMAG-300K**  
**Control Catalog # 43-008L Lot # MIG-12K**  
**Standard Catalog # 47-300 Lot # 300-12K**

Analyte	Standard Value	Analyte	Standard Value
IgA	4161 ng/mL	IgG2b	2070 ng/mL
IgG1	1622 ng/mL	IgG3	1343 ng/ml
IgG2a	1940 ng/mL	IgM	1350 ng/mL

<u>Analyte</u>	<u>Expected Range</u>	<u>Units</u>
IgA	202 - 420	ng/mL
IgG1	69 - 144	ng/mL
IgG2a	107– 223	ng/mL
IgG2b	83– 172	ng/mL
IgG3	53 – 110	ng/mL
IgM	50 – 103	ng/mL